APPENDIX C-1

CUWCC BMP Activity Reports for 2001-2004

Reported as of 10/15/07

Water Supply & Reuse

Reporting Unit: Year: Goleta Water District 2004

Water Supply Source Information

Supply Source Name	Quantity (AF) Supplied	Supply Type
Lake Cachuma	8889	Local Watershed
SWP	3548	Imported
Recycled Water	910	Recycled
Groundwater	3	Groundwater

Total AF: 13350

Reported as of 10/15/07

Accounts & Water Use

Reporting Unit Name:

Goleta Water District

CUWCC
2004
03/01/2005

A. Service Area Population Information:

1. Total service area population 85000

B. Number of Accounts and Water Deliveries (AF)

Type	Me	tered	Unm	etered
	No. of Accounts	Water Deliveries (AF)	No. of Accounts	Water Deliveries (AF)
1. Single-Family	13097	4976	0	0
2. Multi-Family	1544	2109	0	0
3. Commercial	1011	2054	0	0
4. Industrial	0	0	0	0
5. Institutional	7	607	0	0
6. Dedicated Irrigation	146	350	0	0
7. Recycled Water	30	1029	0	0
8. Other	168	2908	0	0
9. Unaccounted	NA	797	NA	0
Total	16003	14830	0	0

Metered Unmetered

BMP 01: Water Survey Programs for Single-Family and **Multi-Family Residential Customers**

Reporting Unit: BMP Form Status: Year: **Goleta Water District** 2004 100% Complete

A. Implementation

1. Based on your signed MOU date, 12/23/1994, your Agency 12/22/1996 STRATEGY DUE DATE is: 2. Has your agency developed and implemented a targeting/ yes marketing strategy for SINGLE-FAMILY residential water use surveys? a. If YES, when was it implemented? 5/12/2000 3. Has your agency developed and implemented a targeting/ yes marketing strategy for MULTI-FAMILY residential water use surveys? 5/12/2000 a. If YES, when was it implemented?

B. Water Survey Data

Survey Counts:	Single Family Accounts	Multi-Family Units
1. Number of surveys offered:	13097	1544
2. Number of surveys completed:	40	242
Indoor Survey:		
Check for leaks, including toilets, faucets and meter checks	yes	yes
 Check showerhead flow rates, aerator flow rates, and offer to replace or recommend replacement, if necessary 	yes	yes
5. Check toilet flow rates and offer to install or recommend installation of displacement device or direct customer to ULFT replacement program, as necessary; replace leaking toilet flapper, as necessary	yes	yes
Outdoor Survey:		
6. Check irrigation system and timers	yes	yes
7. Review or develop customer irrigation schedule	yes	yes
Measure landscaped area (Recommended but not required for surveys)	no	no
Measure total irrigable area (Recommended but not required for surveys)	no	no
 Which measurement method is typically used (Recommended but not required for surveys) 	Od	lometer Wheel
11. Were customers provided with information packets that included evaluation results and water savings recommendations?	yes	yes
12. Have the number of surveys offered and	yes	yes

completed, survey results, and survey costs been

tracked?

a. If yes, in what form are surveys tracked?

spreadsheet

b. Describe how your agency tracks this information.

Spreadsheet with customer account number, date of survey, and statistics and letter of recommendation sent to customer.

C. Water Survey Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	16198	17007
2. Actual Expenditures	33960	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 02: Residential Plumbing Retrofit

Reporting Unit: BMP Form Status: Year: 100% Complete 2004

A. Implementation

1. Is there an enforceable ordinance in effect in your service area yes requiring replacement of high-flow showerheads and other water use fixtures with their low-flow counterparts?

a. If YES, list local jurisdictions in your service area and code or ordinance in each:

Santa Barbara County

2. Has your agency satisfied the 75% saturation requirement for single-family housing units?	no
3. Estimated percent of single-family households with low-flow showerheads:	83%
4. Has your agency satisfied the 75% saturation requirement for multi-family housing units?	no
5. Estimated percent of multi-family households with low-flow showerheads:	83%

6. If YES to 2 OR 4 above, please describe how saturation was determined, including the dates and results of any survey research.

Used water survey database to determine % saturation. GWD may perform another survey in 2005 to determine saturation.

B. Low-Flow Device Distribution Information

1. Has your agency developed a targeting/ marketing strategy for distributing low-flow devices?

a. If YES, when did your agency begin implementing this strategy?

5/1/2000

b. Describe your targeting/ marketing strategy.

Distribute 2.5 gpm showerheads during water-use surveys.

Low-Flow Devices Distributed/ Installed	SF Accounts	MF Units	
2. Number of low-flow showerheads distributed:	11	95	
Number of toilet-displacement devices distributed:	32	179	
4. Number of toilet flappers distributed:	11	32	
5. Number of faucet aerators distributed:	0	0	
6. Does your agency track the distribution and cost devices?	of low-flow	yes	
a. If YES, in what format are low-flow devices tracked?		Spreadsheet	

b. If yes, describe your tracking and distribution system :

Customer account number, date of device distribution, and number of

devices recorded in spreadsheet

C. Low-Flow Device Distribution Expenditures

This Year Next Year

1. Budgeted Expenditures 4800 4000

2. Actual Expenditures 684

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 03: System Water Audits, Leak Detection and Repair

Reporting Unit: BMP Form Status: Year: 100% Complete 2004

A. Implementation

1. Has your agency completed a pre-screening system audit for yes this reporting year?

2. If YES, enter the values (AF/Year) used to calculate verifiable use as a percent of total production:

a. Determine metered sales (AF) 14105

b. Determine other system verifiable uses (AF) 0

c. Determine total supply into the system (AF) 14830

d. Using the numbers above, if (Metered Sales + Other Verifiable Uses) / Total Supply is < 0.9 then a full-scale system audit is required.

3. Does your agency keep necessary data on file to verify the yes values used to calculate verifiable uses as a percent of total production?

4. Did your agency complete a full-scale audit during this report yes year?

5. Does your agency maintain in-house records of audit results or the completed AWWA audit worksheets for the completed audit?

6. Does your agency operate a system leak detection program? no

a. If yes, describe the leak detection program:

B. Survey Data

1. Total number of miles of distribution system line. 250

2. Number of miles of distribution system line surveyed.

0

C. System Audit / Leak Detection Program Expenditures

This Year Next Year

1. Budgeted Expenditures 37000 8000

2. Actual Expenditures 37000

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 04: Metering with Commodity Rates for all New Connections and Retrofit of Existing

Reporting Unit: BMP Form Status: Year: 100% Complete 2004

A. Implementation

- 1. Does your agency require meters for all new connections and yes bill by volume-of-use?
- 2. Does your agency have a program for retrofitting existing no unmetered connections and bill by volume-of-use?
 - a. If YES, when was the plan to retrofit and bill by volumeof-use existing unmetered connections completed?
 - b. Describe the program:
- 3. Number of previously unmetered accounts fitted with meters 0 during report year.

B. Feasibility Study

- 1. Has your agency conducted a feasibility study to assess the merits of a program to provide incentives to switch mixed-use accounts to dedicated landscape meters?
 - a. If YES, when was the feasibility study conducted? (mm/dd/yy)
 - b. Describe the feasibility study:
- 2. Number of CII accounts with mixed-use meters. 1026
- 3. Number of CII accounts with mixed-use meters retrofitted with dedicated irrigation meters during reporting period.

C. Meter Retrofit Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	0	0
2. Actual Expenditures	0	

D. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 05: Large Landscape Conservation Programs and Incentives

Reporting Unit:

Goleta Water District

Status:

100% Complete

A. Water Use Budgets

Number of Dedicated Irrigation Meter Accounts:
 Number of Dedicated Irrigation Meter Accounts with Water Budgets:
 Budgeted Use for Irrigation Meter Accounts with Water Budgets
 Actual Use for Irrigation Meter Accounts with Water Budgets (AF):
 Does your agency provide water use notices to accounts with budgets each billing cycle?

B. Landscape Surveys

1. Has your agency developed a marketing / targeting strategy for yes landscape surveys?

a. If YES, when did your agency begin implementing this 5/1/2000 strategy?

b. Description of marketing / targeting strategy:

Offer water audits to dedicated landscape meter accounts and to CII accounts with large summer use. Provide audits to accounts requesting assistance. We also provide a landscape survey for customers who qualify for the ET controller program.

2. Number of Surveys Offered. 50

3. Number of Surveys Completed. 6

4. Indicate which of the following Landscape Elements are part of your survey:

a. Irrigation System Check yes

b. Distribution Uniformity Analysis yes

c. Review / Develop Irrigation Schedules yes

d. Measure Landscape Area yes

e. Measure Total Irrigable Area yes

f. Provide Customer Report / Information yes

5. Do you track survey offers and results?

6. Does your agency provide follow-up surveys for previously yes completed surveys?

a. If YES, describe below:

Customers are offered follow-up surveys yearly.

C. Other BMP 5 Actions

1. An agency can provide mixed-use accounts with ETo-based landscape budgets in lieu of a large landscape survey program. Does your agency provide mixed-use accounts with landscape budgets?

0

2. Number of CII mixed-use accounts with landscape budgets.

3. Do you offer landscape irrigation training?

yes

no

4. Does your agency offer financial incentives to improve landscape

yes

water use efficiency?

Type of Financial Incentive:	` Year)	Number Awarded to Customers	Total Amount Awarded
a. Rebates	0	0	0
b. Loans	0	0	0
c. Grants	0	0	0

5. Do you provide landscape water use efficiency information to new customers and customers changing services?

a. If YES, describe below:

GWD appropriate landscape brochure and tours. Other brochures and classes available.

6. Do you have irrigated landscaping at your facilities?

yes

a. If yes, is it water-efficient?

yes

b. If yes, does it have dedicated irrigation metering?

no

7. Do you provide customer notices at the start of the irrigation season?

yes

8. Do you provide customer notices at the end of the irrigation

yes

D. Landscape Conservation Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	8000	28260
2. Actual Expenditures	4200	

E. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" variant No of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

As shown in the 2002 reporting, GWD conserves ~25% of the potable water supplies by providing recycled water to this percent of landscape water use.

GWD also implements the Santa Barbara County ET Controller Distribution and Installation Program within the service area that is paid for by a state grant.

Reported as of 10/15/07

BMP 06: High-Efficiency Washing Machine Rebate Programs

Reporting Unit: BMP Form Status: Year: 100% Complete 2004

A. Implementation

- 1. Do any energy service providers or waste water utilities in your yes service area offer rebates for high-efficiency washers?
 - a. If YES, describe the offerings and incentives as well as who the energy/waste water utility provider is.

Southern California Gas Company offers a limited number of residential rebates in the amount of \$75 for the purchase of Energy Star(Registered) - qualified Clothes Washers.

2. Does your agency offer rebates for high-efficiency washers?	yes
3. What is the level of the rebate?	100
4. Number of rebates awarded.	0

B. Rebate Program Expenditures

	This Year	Next Year
Budgeted Expenditures	0	10000
2. Actual Expenditures	0	

C. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

D. Comments

CII washer program began in January 2004 and will continue in 2005. Exemption was filed for 2004.

BMP 07: Public Information Programs

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete

2004

A. Implementation

- 1. Does your agency maintain an active public information program yes to promote and educate customers about water conservation?
 - a. If YES, describe the program and how it's organized.

Quarterly newsletter, conservation messages on bills, coordinate Water Awareness Day, co-sponsor of Green Gardener Program and Sustainable Landscape Fair, table at Earth Day events and Lemon Festival.

2. Indicate which and how many of the following activities are included in your public information program.

Public Information Program Activity	Yes/No	Number of Events
a. Paid Advertising	yes	3
b. Public Service Announcement	yes	1
c. Bill Inserts / Newsletters / Brochures	yes	20
d. Bill showing water usage in comparison to previous year's usage	yes	
e. Demonstration Gardens	yes	4
f. Special Events, Media Events	yes	6
g. Speaker's Bureau	yes	2
 h. Program to coordinate with other government agencies, industry and public interest groups and media 	yes	

B. Conservation Information Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	42717	42030
2. Actual Expenditures	42000	

C. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 08: School Education Programs

Reporting Unit:

Goleta Water District

BMP Form Status: Year:
100% Complete 2004

A. Implementation

1.Has your agency implemented a school information program to yes promote water conservation?

2. Please provide information on your school programs (by grade level):

Grade	•	No. of class presentations	students	No. of teachers' workshops
Grades K-3rd	yes	20	258	0
Grades 4th-6th	yes	7	420	0
Grades 7th-8th	yes	0	0	0
High School	yes	1	30	0
3. Did your Agency's mater requirements?	ials meet state e	education frame	work	yes
4 When did your Agency h	eain implementi	na this program	2	

^{4.} When did your Agency begin implementing this program?

10/25/1998

B. School Education Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	10325	14155
2. Actual Expenditures	10300	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 09: Conservation Programs for CII Accounts

Reporting Unit: BMP Form Status: Year: **Goleta Water District** 100% Complete 2004

A. Implementation

Has your agency identified and ranked COMMERCIAL customers according to use?	yes
2. Has your agency identified and ranked INDUSTRIAL customers according to use?	yes
3. Has your agency identified and ranked INSTITUTIONAL customers according to use?	yes

Option A: CII Water Use Survey and Customer Incentives Program

4. Is your agency operating a CII water use survey and customer yes incentives program for the purpose of complying with BMP 9 under this option?

CII Surveys	Commercial Accounts	Industrial Accounts	Institutional Accounts
a. Number of New Surveys Offered	25	0	2
b. Number of New Surveys Completed	0	1	1
c. Number of Site Follow-ups of Previous Surveys (within 1 yr)	0	0	0
d. Number of Phone Follow-ups of Previous Surveys (within 1 yr)	0	0	0
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Cll Survey Components	Commercial Accounts	Industrial Accounts	Institutional Accounts
e. Site Visit	yes	yes	yes
f. Evaluation of all water-using apparatus and processes	yes	yes	yes
g. Customer report identifying recommended efficiency measures, paybacks and agency incentives	yes	yes	yes

Agency CII Customer Incentives	Budget (\$/Year)	No. Awarded to Customers	Total \$ Amount Awarded
h. Rebates	1300	13	1300
i. Loans	0	0	0
j. Grants	0	0	0
k. Others	0	0	0

Option B: CII Conservation Program Targets

no

^{5.} Does your agency track CII program interventions and water savings for the purpose of complying with BMP 9 under this option?

6. Does your agency document and maintain records on how savings were realized and the method of calculation for estimated savings?
7. Estimated annual savings (AF/yr) from site-verified actions taken by agency since 1991.
8. Estimated annual savings (AF/yr) from non-site-verified actions taken by agency since 1991.

B. Conservation Program Expenditures for CII Accounts

	This Year	Next Year
1. Budgeted Expenditures	31000	33100
2. Actual Expenditures	4800	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

D. Comments

GWD filed an Exemption for this BMP for 2003 as it is not cost effective. Even so, agency offers surveys and a limited number of rebates. Agency is also in the process of identifying and ranking COMMERCIAL, INDUSTRIAL, and INSTITUTIONAL customers according to use.

Reported as of 10/15/07

BMP 09a: CII ULFT Water Savings

Reporting Unit: BMP Form Status: Year: 100% Complete 2004

1. Did your agency implement a CII ULFT replacement program in the reporting year?

If No, please explain why on Line B. 10.

A. Targeting and Marketing

1. What basis does your agency use to target customers for participation in this program? Check all that apply.

CII Sector or subsector

Yes

a. Describe which method you found to be the most effective overall, and which was the most effective per dollar expended.

There has not been a great response to the program. This information is to be determined.

2. How does your agency advertise this program? Other print media Check all that apply.

a. Describe which method you found to be the most effective overall, and which was the most effective per dollar expended.

There has not been a great response to the program. This information is to be determined.

B. Implementation

1. Does your agency keep and maintain customer participant information? (Read the Help information for a complete list of all the information for this BMP.)	Yes
2. Would your agency be willing to share this information if the CUWCC did a study to evaluate the program on behalf of your agency?	Yes
3. What is the total number of customer accounts participating in the program during the last year ?	1

CII Subsector	Nι	ımber of	Toilets Rep	olaced	
4.	Standard Gravity Tank	Air Assisted	Valve Floor Mount	Valve Wall Mount	Type Not Specified
a. Offices	0	0	0	C	0
b. Retail / Wholesale	0	0	0	C	0
c. Hotels	0	0	0	C	0
d. Health	0	0	0	C	0

e. Industrial	0	0	0	0	0
f. Schools: K to 12	0	0	0	0	0
g. Eating	0	0	0	0	0
h. Govern- ment	0	0	0	0	13
i. Churches	0	0	0	0	0
j. Other	0	0	0	0	0

5. Program design.

Rebate or voucher

6. Does your agency use outside services to implement No this program?

a. If yes, check all that apply.

7. Participant tracking and follow-up.

Telephone

8. Based on your program experience, please rank on a scale of 1 to 5, with 1 being the least frequent cause and 5 being the most frequent cause, the following reasons why customers refused to participate in the program.

a. Disruption to business	1
b. Inadequate payback	5
c. Inadequate ULFT performance	1
d. Lack of funding	5
e. American's with Disabilities Act	1
f. Permitting	1
g. Other. Please describe in B. 9.	1

9. Please describe general program acceptance/resistance by customers, obstacles to implementation, and other isues affecting program implementation or effectiveness.

There is generally not interest in this program.

10. Please provide a general assessment of the program for this reporting year. Did your program achieve its objectives? Were your targeting and marketing approaches effective? Were program costs in line with expectations and budgeting?

This program is not cost effective to implement. Our neighboring agencies received a CII rebate program grant and so we are offering a limited number of CII rebates to our interested customers in order to take advantage of the advertising associated with the grant sponsored program.

C. Conservation Program Expenditures for CII ULFT

1. CII ULFT Program: Annual Budget & Expenditure Data

	Budgeted Expenditure	
a. Labor	8000	3000
b. Materials	15000	1300
c. Marketing & Advertising	0	0

d. Administration Overhead	& 8000	500
e. Outside Service	es 0	0
f. Total	31000	4800
2. CII ULFT Program: Annual Cost Sh	aring	
a. Wholesale age contribution	ncy	0
b. State agency contribution		0
c. Federal agency contribution	y	0
d. Other contribut	ion	0

D. Comments

Even though this program is not cost effective for our agency, we participated in a CII rebate program in 2004.

0

e. Total

Reported as of 10/15/07

BMP 11: Conservation Pricing

Reporting Unit: BMP Form Status: Year: **Goleta Water District** 100% Complete 2004

A. Implementation

Rate Structure Data Volumetric Rates for Water Service by Customer Class

1. Residential

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$10240222

Rates

d. Total Revenue from Non-Volumetric Charges, Fees and \$2881348

other Revenue Sources

2. Commercial

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$2892484

Rates

d. Total Revenue from Non-Volumetric Charges, Fees and \$189649

other Revenue Sources

3. Industrial

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$0

Rates

d. Total Revenue from Non-Volumetric Charges, Fees and \$0

other Revenue Sources

4. Institutional / Government

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$901061

Rates

d. Total Revenue from Non-Volumetric Charges, Fees and

other Revenue Sources

\$13153

5. Irrigation

a. Water Rate Structure Uniform

 b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric

Rates

\$439411

d. Total Revenue from Non-

Volumetric Charges, Fees and

other Revenue Sources

\$29483

6. Other

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric

Rates

\$3186891

d. Total Revenue from Non-

Volumetric Charges, Fees and \$10832295

other Revenue Sources

B. Conservation Pricing Program Expenditures

This Year Next Year
1. Budgeted Expenditures 0 100000

2. Actual Expenditures 0

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective No as" variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

D. Comments

GWD will conduct a rate study in 2005 in order to consider an Increasing Block conservation rate structure.

Reported as of 10/15/07

BMP 12: Conservation Coordinator

Reporting Unit: BMP Form Status: Year: **Goleta Water District** 2004 100% Complete

A. Implementation

1. Does your Agency have a conservation coordinator? yes

2. Is this a full-time position? yes

3. If no, is the coordinator supplied by another agency with which no you cooperate in a regional conservation program?

4. Partner agency's name: N/A

5. If your agency supplies the conservation coordinator:

a. What percent is this conservation

100% coordinator's position?

b. Coordinator's Name Misty Gonzales

c. Coordinator's Title Water Conservation

Coordinator

d. Coordinator's Experience and Number of

Years sufficient - 6 years

e. Date Coordinator's position was created (mm/dd/yyyy) 1/1/1976

6. Number of conservation staff, including 2

Conservation Coordinator.

B. Conservation Staff Program Expenditures

This Year **Next Year** 1. Budgeted Expenditures 45000 75000 2. Actual Expenditures 50042

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 13: Water Waste Prohibition

Reporting Unit: **Goleta Water District**

BMP Form Status: Year: 100% Complete 2004

A. Requirements for Documenting BMP Implementation

1. Is a water waste prohibition ordinance in effect in your service area?

yes

a. If YES, describe the ordinance:

Ordinance is from the "Goleta Water District Code 1999," and prohibits the wasteful use of district water 6.20.070

2. Is a copy of the most current ordinance(s) on file with CUWCC?

yes

a. List local jurisdictions in your service area in the first text box and water waste ordinance citations in each jurisdiction in the second text box:

Santa Barbara county

N/A

B. Implementation

1. Indicate which of the water uses listed below are prohibited by your agency or service area.

a. Gutter flooding

no

b. Single-pass cooling systems for new connections

no

c. Non-recirculating systems in all new conveyor or car wash systems

no

d. Non-recirculating systems in all new commercial laundry systems

no

e. Non-recirculating systems in all new decorative fountains

no

f. Other, please name

leaks or waste of district water is prohibited

yes

2. Describe measures that prohibit water uses listed above:

water service may be suspended or terminated

Water Softeners:

- 3. Indicate which of the following measures your agency has supported in developing state law:
 - a. Allow the sale of more efficient, demand-initiated regenerating DIR models.

no

- b. Develop minimum appliance efficiency standards that:
 - i.) Increase the regeneration efficiency standard to at least 3,350 grains of hardness removed per pound of common salt used.

no

ii.) Implement an identified maximum number of gallons discharged per gallon of soft water produced.

no

c. Allow local agencies, including municipalities and special districts, to set more stringent standards and/or to ban onsite regeneration of water softeners if it is demonstrated and found by the agency governing board that there is an adverse effect on the reclaimed water or groundwater supply.

no

4. Does your agency include water softener checks in home water audit programs?

yes

5. Does your agency include information about DIR and exchangetype water softeners in educational efforts to encourage replacement of less efficient timer models?

yes

C. Water Waste Prohibition Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	0	38000
2. Actual Expenditures	0	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 14: Residential ULFT Replacement Programs

Reporting Unit: BMP Form Status: Year: 100% Complete 2004

A. Implementation

	Single- Family Accounts	Multi- Family Units
1. Does your Agency have program(s) for replacing high-water-using toilets with ultra-low flush toilets?	no	no

Number of Toilets Replaced by Agency Program During Report Year

Replacement Method	SF Accounts	MF Units
2. Rebate	0	0
3. Direct Install	0	0
4. CBO Distribution	0	0
5. Other	0	0
To	otal 0	0

6. Describe your agency's ULFT program for single-family residences.

complete

7. Describe your agency's ULFT program for multi-family residences.

complete

- 8. Is a toilet retrofit on resale ordinance in effect for your service no area?
- 9. List local jurisdictions in your service area in the left box and ordinance citations in each jurisdiction in the right box:

Santa Barbara County none

B. Residential ULFT Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	0	0
2. Actual Expenditures	0	

C. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

Water Supply & Reuse

Reporting Unit: Year: 2003

Water Supply Source Information

Supply Source Name Quantity (AF) Supplied Supply Type

Total AF:

Reported as of 10/15/07

Accounts & Water Use

Reporting Unit Name: Submitted to Year:

Goleta Water District CUWCC 2003

03/01/2005

A. Service Area Population Information:

1. Total service area population 85000

B. Number of Accounts and Water Deliveries (AF)

Туре	Me	tered	Unm	etered
	No. of Accounts	Water Deliveries (AF)	No. of Accounts	Water Deliveries (AF)
1. Single-Family	13075	4609	0	0
2. Multi-Family	1453	2068	0	0
3. Commercial	1025	1898	0	0
4. Industrial	0	0	0	0
5. Institutional	7	561	0	0
6. Dedicated Irrigation	137	296	0	0
7. Recycled Water	30	945	0	0
8. Other	165	2455	0	0
9. Unaccounted	NA	996	NA	0
Total	15892	13828	0	0

Metered Unmetered

BMP 01: Water Survey Programs for Single-Family and **Multi-Family Residential Customers**

Reporting Unit: BMP Form Status: Year: **Goleta Water District** 2003 100% Complete

A. Implementation

1. Based on your signed MOU date, 12/23/1994, your Agency 12/22/1996 STRATEGY DUE DATE is: 2. Has your agency developed and implemented a targeting/ yes marketing strategy for SINGLE-FAMILY residential water use surveys? a. If YES, when was it implemented? 5/12/2000 3. Has your agency developed and implemented a targeting/ yes marketing strategy for MULTI-FAMILY residential water use surveys? a. If YES, when was it implemented? 5/12/2000

B. Water Survey Data

Survey Counts:	Single Family Accounts	Multi-Family Units	
1. Number of surveys offered:	13075	1453	
2. Number of surveys completed:	37	2	
Indoor Survey:			
Check for leaks, including toilets, faucets and meter checks	yes	yes	
 Check showerhead flow rates, aerator flow rates, and offer to replace or recommend replacement, if necessary 	yes	yes	
 Check toilet flow rates and offer to install or recommend installation of displacement device or direct customer to ULFT replacement program, as neccesary; replace leaking toilet flapper, as necessary 	yes	yes	
Outdoor Survey:			
6. Check irrigation system and timers	yes	yes	
7. Review or develop customer irrigation schedule	yes	yes	
Measure landscaped area (Recommended but not required for surveys)	yes	yes	
Measure total irrigable area (Recommended but not required for surveys)	no	no	
 Which measurement method is typically used (Recommended but not required for surveys) 	Oc	lometer Wheel	
11. Were customers provided with information packets that included evaluation results and water savings recommendations?	yes	yes	
Have the number of surveys offered and completed, survey results, and survey costs been	yes	yes	

tracked?

a. If yes, in what form are surveys tracked?

spreadsheet

b. Describe how your agency tracks this information.

Spreadsheet with customer account number, date of survey, and statistics and letter of recommendation sent to customer.

C. Water Survey Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	15427	16198
2. Actual Expenditures	14415	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as "

Reported as of 10/15/07

BMP 02: Residential Plumbing Retrofit

Reporting Unit: BMP Form Status: Year: 100% Complete 2003

A. Implementation

1. Is there an enforceable ordinance in effect in your service area yes requiring replacement of high-flow showerheads and other water use fixtures with their low-flow counterparts?

a. If YES, list local jurisdictions in your service area and code or ordinance in each:

Santa Barbara County

2. Has your agency satisfied the 75% saturation requirement for single-family housing units?	yes
3. Estimated percent of single-family households with low-flow showerheads:	83%
4. Has your agency satisfied the 75% saturation requirement for multi-family housing units?	yes
5. Estimated percent of multi-family households with low-flow showerheads:	83%

6. If YES to 2 OR 4 above, please describe how saturation was determined, including the dates and results of any survey research.

Used water survey database to determine % saturation. GWD may perform another survey in 2004 to determine saturation.

B. Low-Flow Device Distribution Information

1. Has your agency developed a targeting/ marketing strategy for yes distributing low-flow devices?

a. If YES, when did your agency begin implementing this 5/1/2000 strategy?

b. Describe your targeting/ marketing strategy.

Distribute 2.5 gpm showerheads during water-use surveys.

Low-Flow Devices Distributed/ Installed	SF Accounts	MF Units	
2. Number of low-flow showerheads distributed:	17	2	
3. Number of toilet-displacement devices distributed:	53	0	
4. Number of toilet flappers distributed:	8	0	
5. Number of faucet aerators distributed:	0	0	
6. Does your agency track the distribution and cost of devices?	of low-flow	yes	
a. If YES, in what format are low-flow		Spreadsheet	

devices tracked?

b. If yes, describe your tracking and distribution system :

Customer account number, date of device distribution, and number of

devices recorded in spreadsheet.

C. Low-Flow Device Distribution Expenditures

	This Year	Next Year
1. Budgeted Expenditures	4800	4800
2. Actual Expenditures	500	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

0

BMP 03: System Water Audits, Leak Detection and Repair

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete 2003

A. Implementation

1. Has your agency completed a pre-screening system audit for yes this reporting year?

2. If YES, enter the values (AF/Year) used to calculate verifiable use as a percent of total production:

a. Determine metered sales (AF) 12832

b. Determine other system verifiable uses (AF) 0

c. Determine total supply into the system (AF) 13828

d. Using the numbers above, if (Metered Sales + Other Verifiable Uses) / Total Supply is < 0.9 then a full-scale system audit is required.

3. Does your agency keep necessary data on file to verify the yes values used to calculate verifiable uses as a percent of total production?

4. Did your agency complete a full-scale audit during this report no year?

5. Does your agency maintain in-house records of audit results or no the completed AWWA audit worksheets for the completed audit?

6. Does your agency operate a system leak detection program? no

a. If yes, describe the leak detection program:

B. Survey Data

1. Total number of miles of distribution system line. 250

Number of miles of distribution system line surveyed.

C. System Audit / Leak Detection Program Expenditures

This Year Next Year

1. Budgeted Expenditures 37000 37000

2. Actual Expenditures 0

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

E. Comments

Will complete a water audit in 2004.

Reported as of 10/15/07

BMP 04: Metering with Commodity Rates for all New Connections and Retrofit of Existing

Reporting Unit: BMP Form Status: Year: 100% Complete 2003

A. Implementation

- 1. Does your agency require meters for all new connections and yes bill by volume-of-use?
- 2. Does your agency have a program for retrofitting existing no unmetered connections and bill by volume-of-use?
 - a. If YES, when was the plan to retrofit and bill by volumeof-use existing unmetered connections completed?
 - b. Describe the program:
- 3. Number of previously unmetered accounts fitted with meters 0 during report year.

B. Feasibility Study

- 1. Has your agency conducted a feasibility study to assess the merits of a program to provide incentives to switch mixed-use accounts to dedicated landscape meters?
 - a. If YES, when was the feasibility study conducted? (mm/dd/yy)
 - b. Describe the feasibility study:
- 2. Number of CII accounts with mixed-use meters. 1026
- 3. Number of CII accounts with mixed-use meters retrofitted with dedicated irrigation meters during reporting period.

C. Meter Retrofit Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	771	0
2. Actual Expenditures	0	

D. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

320

50

BMP 05: Large Landscape Conservation Programs and Incentives

Reporting Unit:

Goleta Water District

Status:

100% Complete

A. Water Use Budgets

Number of Dedicated Irrigation Meter Accounts with Water Budgets:
 Budgeted Use for Irrigation Meter Accounts with Water Budgets
 (AF):
 Actual Use for Irrigation Meter Accounts with Water Budgets (AF):
 Does your agency provide water use notices to accounts with

B. Landscape Surveys

budgets each billing cycle?

1. Has your agency developed a marketing / targeting strategy for yes landscape surveys?

a. If YES, when did your agency begin implementing this strategy? 5/1/2000

b. Description of marketing / targeting strategy:

1. Number of Dedicated Irrigation Meter Accounts:

Offer water audits to dedicated landscape meter accounts and to CII accounts with large summer use. Provide audits to accounts requesting assistance. We also provide a landscape survey for customers who qualify for the ET controller program.

2. Number of Surveys Offered.

3. Number of Surveys Completed. 2

4. Indicate which of the following Landscape Elements are part of your survey:

a. Irrigation System Check yes

b. Distribution Uniformity Analysis yes

c. Review / Develop Irrigation Schedules yes

d. Measure Landscape Area yes

e. Measure Total Irrigable Area yes

f. Provide Customer Report / Information yes

5. Do you track survey offers and results?

6. Does your agency provide follow-up surveys for previously yes completed surveys?

a. If YES, describe below:

Customers are offered follow-up surveys yearly.

C. Other BMP 5 Actions

1. An agency can provide mixed-use accounts with ETo-based landscape budgets in lieu of a large landscape survey program. Does your agency provide mixed-use accounts with landscape budgets?

Number of CII mixed-use accounts with landscape budgets.

no

yes

3. Do you offer landscape irrigation training?

4. Does your agency offer financial incentives to improve landscape yes water use efficiency?

Type of Financial Incentive:	Budget (Dollars/ Year)	Number Awarded to Customers	Total Amount Awarded
a. Rebates	0	0	0
b. Loans	0	0	0
c. Grants	0	16	4800

5. Do you provide landscape water use efficiency information to new customers and customers changing services?

a. If YES, describe below:

GWD appropriate landscape brochure and tours. Other brochures and classes available.

6. Do you have irrigated landscaping at your facilities?

a. If yes, is it water-efficient?

b. If yes, does it have dedicated irrigation metering?

7. Do you provide customer notices at the start of the irrigation yes season?

8. Do you provide customer notices at the end of the irrigation yes

D. Landscape Conservation Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	8000	8000
2. Actual Expenditures	1400	

E. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" variant No of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

As shown in the 2002 reporting, GWD conserves ~25% of the potable water supplies by providing recycled water to this percent of landscape water use.

GWD also implements the Santa Barbara County ET Controller Distribution and Installation Program within the service area that is paid for by a state grant.

Reported as of 10/15/07

BMP 06: High-Efficiency Washing Machine Rebate Programs

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete

2003

A. Implementation

- 1. Do any energy service providers or waste water utilities in your yes service area offer rebates for high-efficiency washers?
 - a. If YES, describe the offerings and incentives as well as who the energy/waste water utility provider is.

Southern California Gas Company offers a limited number of residential rebates in the amount of \$75 for the purchase of Energy Star(Registered) - qualified Clothes Washers.

2. Does your agency offer rebates for high-efficiency washers?	no
3. What is the level of the rebate?	0
4. Number of rebates awarded.	0

B. Rebate Program Expenditures

	This Year	Next Year
Budgeted Expenditures	0	0
2. Actual Expenditures	0	

C. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

D. Comments

Exemption was filed for 2003.

BMP 07: Public Information Programs

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete

2003

A. Implementation

- 1. Does your agency maintain an active public information program yes to promote and educate customers about water conservation?
 - a. If YES, describe the program and how it's organized.

Quarterly newsletter, conservation messages on bills, coordinate Water Awareness Day, co-sponsor of Green Gardener Program and Sustainable Landscape Fair, table at Earth Day events and Lemon Festival.

2. Indicate which and how many of the following activities are included in your public information program.

Public Information Program Activity	Yes/No	Number of Events
a. Paid Advertising	yes	3
b. Public Service Announcement	yes	1
c. Bill Inserts / Newsletters / Brochures	yes	20
d. Bill showing water usage in comparison to previous year's usage	yes	
e. Demonstration Gardens	yes	4
f. Special Events, Media Events	yes	6
g. Speaker's Bureau	yes	2
 h. Program to coordinate with other government agencies, industry and public interest groups and media 	yes	

B. Conservation Information Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	50277	42717
2. Actual Expenditures	50000	

C. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 08: School Education Programs

Reporting Unit:

Goleta Water District

BMP Form Status: Year:
100% Complete 2003

A. Implementation

1.Has your agency implemented a school information program to yes promote water conservation?

2. Please provide information on your school programs (by grade level):

Grade	_	No. of class presentations	students	No. of teachers' workshops
Grades K-3rd	yes	14	279	0
Grades 4th-6th	yes	8	441	0
Grades 7th-8th	yes	0	0	0
High School	yes	1	30	0
3. Did your Agency's material requirements?	s meet state e	education frame	work	yes
4. When did your Agency beg	jin implementi	ng this program	?	10/25/1998

B. School Education Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	9875	10325
2. Actual Expenditures	9800	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 09: Conservation Programs for CII Accounts

Reporting Unit:

Goleta Water District

BMP Form Status: Year:
100% Complete 2003

A. Implementation

 Has your agency identified and ranked COMMERCIAL customers according to use? 	no
2. Has your agency identified and ranked INDUSTRIAL customers according to use?	no
3. Has your agency identified and ranked INSTITUTIONAL customers according to use?	no

Option A: CII Water Use Survey and Customer Incentives Program

4. Is your agency operating a CII water use survey and customer yes incentives program for the purpose of complying with BMP 9 under this option?

CII Surveys	Accounts		Institutional Accounts
a. Number of New Surveys Offered	2	0	0
b. Number of New Surveys Completed	2	0	0
c. Number of Site Follow-ups of Previous Surveys (within 1 yr)	0	0	0
d. Number of Phone Follow-ups of Previous Surveys (within 1 yr)	0	0	0

CII Survey Components	Commercial Accounts		Institutional Accounts
e. Site Visit	yes	yes	yes
f. Evaluation of all water-using apparatus and processes	yes	yes	yes
g. Customer report identifying recommended efficiency measures, paybacks and agency incentives	yes	yes	yes

Agency CII Customer Incentives	Budget (\$/Year)	No. Awarded to Customers	Total \$ Amount Awarded
h. Rebates	0	0	0
i. Loans	0	0	0
j. Grants	0	0	0
k. Others	0	0	0

Option B: CII Conservation Program Targets

no

^{5.} Does your agency track CII program interventions and water savings for the purpose of complying with BMP 9 under this option?

6. Does your agency document and maintain records on how savings were realized and the method of calculation for estimated savings?
7. Estimated annual savings (AF/yr) from site-verified actions taken by agency since 1991.
8. Estimated annual savings (AF/yr) from non-site-verified actions taken by agency since 1991.

B. Conservation Program Expenditures for CII Accounts

	This Year	Next Year
1. Budgeted Expenditures	34000	31000
2. Actual Expenditures	1600	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

D. Comments

GWD filed an Exemption for this BMP for 2003. Agency offers surveys, but does not have an incentives program at this time. Agency is also in the process of identifying and ranking COMMERCIAL, INDUSTRIAL, and INSTITUTIONAL customers according to use. Agency will be participating in a rebate program in 2004 even though an exemption was filed.

Reported as of 10/15/07

BMP 09a: CII ULFT Water Savings

Reporting Unit: BMP Form Status: Year: 100% Complete 2003

1. Did your agency implement a CII ULFT replacement program in the reporting year?

No

If No, please explain why on Line B. 10.

A. Targeting and Marketing

- 1. What basis does your agency use to target customers for participation in this program? Check all that apply.
 - a. Describe which method you found to be the most effective overall, and which was the most effective per dollar expended.
- How does your agency advertise this program?Check all that apply.
 - a. Describe which method you found to be the most effective overall, and which was the most effective per dollar expended.

B. Implementation

- 1. Does your agency keep and maintain customer participant information? (Read the Help information for a complete list of all the information for this BMP.)
- 2. Would your agency be willing to share this information if the CUWCC did a study to evaluate the program on behalf of your agency?
- 3. What is the total number of customer accounts participating in the program during the last year?

Tank

CII Subsector	Number of Toilets Replaced				
4.	Standard Gravity	Air Assisted	Valve Floor Mount	Valve Wall Mount	Type Not Specified

- a. Offices
- b. Retail / Wholesale
- c. Hotels
- d. Health
- e. Industrial

- f. Schools: K to 12
- g. Eating
- h. Government
- i. Churches
- j. Other
- 5. Program design.
- 6. Does your agency use outside services to implement this program?
- a. If yes, check all that apply.
- 7. Participant tracking and follow-up.
- 8. Based on your program experience, please rank on a scale of 1 to 5, with 1 being the least frequent cause and 5 being the most frequent cause, the following reasons why customers refused to participate in the program.
- a. Disruption to business
- b. Inadequate payback
- c. Inadequate ULFT performance
- d. Lack of funding
- e. American's with Disabilities Act
- f. Permitting
- g. Other. Please describe in B. 9.
- 9. Please describe general program acceptance/resistance by customers, obstacles to implementation, and other isues affecting program implementation or effectiveness.
- 10. Please provide a general assessment of the program for this reporting year. Did your program achieve its objectives? Were your targeting and marketing approaches effective? Were program costs in line with expectations and budgeting?

It was not cost effective to implement this program in 2003.

C. Conservation Program Expenditures for CII ULFT

1. CII ULFT Program: Annual Budget & Expenditure Data

Budgeted Actual Expenditure

- a. Labor
- b. Materials
- c. Marketing & Advertising
- d. Administration &
- Overhead
- e. Outside Services
- f. Total 0 0

2. CII ULFT Program: Annual Cost Sharing

- a. Wholesale agency contribution
- b. State agency contribution
- c. Federal agency contribution
- d. Other contribution
- e. Total 0

D. Comments

Even though this program is not cost effective for our agency, we will be participating in a CII rebate program in 2004.

Reported as of 10/15/07

BMP 11: Conservation Pricing

Reporting Unit: BMP Form Status: Year: 100% Complete 2003

A. Implementation

Rate Structure Data Volumetric Rates for Water Service by Customer Class

1. Residential

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$9650524

Rates
d. Total Revenue from Non-

Volumetric Charges, Fees and \$2859110

other Revenue Sources

2. Commercial

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$2672802

Rates

3. Industrial

d. Total Revenue from Non-Volumetric Charges, Fees and \$192275

other Revenue Sources

a. Water Rate Structure

b. Sewer Rate Structure Service Not Provided

Uniform

c. Total Revenue from Volumetric \$0

Rates

d. Total Revenue from Non-Volumetric Charges, Fees and other Revenue Sources

4. Institutional / Government

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric Rates \$832776

d. Total Revenue from Non-

Volumetric Charges, Fees and \$13153 other Revenue Sources

5. Irrigation

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$371616

Rates
d. Total Revenue from Non-

Volumetric Charges, Fees and \$27665 other Revenue Sources

6. Other

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric

Rates

\$2669802

d. Total Revenue from Non-

Volumetric Charges, Fees and \$10654716

other Revenue Sources

B. Conservation Pricing Program Expenditures

This Year Next Year
1. Budgeted Expenditures 0 0

2. Actual Expenditures 0

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective No as" variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 12: Conservation Coordinator

Reporting Unit: BMP Form Status: Year: 100% Complete 2003

A. Implementation

1. Does your Agency have a conservation coordinator? yes

2. Is this a full-time position?

3. If no, is the coordinator supplied by another agency with which no you cooperate in a regional conservation program ?

4. Partner agency's name: N/A

5. If your agency supplies the conservation coordinator:

a. What percent is this conservation

coordinator's position?

b. Coordinator's Name
Misty Gonzales

c. Coordinator's Title Water Conservation

Coordinator

d. Coordinator's Experience and Number of

Years sufficient - 5 years

e. Date Coordinator's position was created (mm/dd/yyyy) 1/1/1976

6. Number of conservation staff, including Conservation Coordinator.

B. Conservation Staff Program Expenditures

This Year Next Year

1. Budgeted Expenditures 25500 45000

2. Actual Expenditures 27989

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 13: Water Waste Prohibition

Reporting Unit: **Goleta Water District**

BMP Form Status: Year: 100% Complete 2003

A. Requirements for Documenting BMP Implementation

1. Is a water waste prohibition ordinance in effect in your service area?

yes

a. If YES, describe the ordinance:

ordinance is from the "Goleta Water District Code 1999," and prohibits the wasteful use of district water 6.20.070

2. Is a copy of the most current ordinance(s) on file with CUWCC?

no

a. List local jurisdictions in your service area in the first text box and water waste ordinance citations in each jurisdiction in the second text box:

Santa Barbara County

N/A

B. Implementation

1. Indicate which of the water uses listed below are prohibited by your agency or service area.

a. Gutter flooding

no

b. Single-pass cooling systems for new connections

no

c. Non-recirculating systems in all new conveyor or car wash systems

no

d. Non-recirculating systems in all new commercial laundry systems

no

e. Non-recirculating systems in all new decorative fountains

no

f. Other, please name

leaks or waste of district water is prohibited

yes

2. Describe measures that prohibit water uses listed above:

water service may be suspended or terminated

Water Softeners:

- 3. Indicate which of the following measures your agency has supported in developing state law:
 - a. Allow the sale of more efficient, demand-initiated regenerating DIR models.

no

- b. Develop minimum appliance efficiency standards that:
 - i.) Increase the regeneration efficiency standard to at least 3,350 grains of hardness removed per pound of common salt used.

no

ii.) Implement an identified maximum number of gallons discharged per gallon of soft water produced.

no

c. Allow local agencies, including municipalities and special districts, to set more stringent standards and/or to ban onsite regeneration of water softeners if it is demonstrated and found by the agency governing board that there is an adverse effect on the reclaimed water or groundwater supply.

no

4. Does your agency include water softener checks in home water audit programs?

yes

5. Does your agency include information about DIR and exchangetype water softeners in educational efforts to encourage replacement of less efficient timer models?

yes

C. Water Waste Prohibition Program Expenditures

	This Year	Next Year
Budgeted Expenditures	0	0
2. Actual Expenditures	0	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

E. Comments

GWD will send a copy of our Waste of water code 6.20.070.

BMP 14: Residential ULFT Replacement Programs

Reporting Unit: BMP Form Status: Year: 100% Complete 2003

A. Implementation

	Single- Family Accounts	Multi- Family Units
1. Does your Agency have program(s) for replacing high-water-using toilets with ultra-low flush toilets?	no	no

Number of Toilets Replaced by Agency Program During Report Year

Replacement Method	SF Accounts	MF Units
2. Rebate	0	0
3. Direct Install	0	0
4. CBO Distribution	0	0
5. Other	0	0
Tota	al 0	0

6. Describe your agency's ULFT program for single-family residences.

complete

7. Describe your agency's ULFT program for multi-family residences.

complete

- 8. Is a toilet retrofit on resale ordinance in effect for your service no area?
- 9. List local jurisdictions in your service area in the left box and ordinance citations in each jurisdiction in the right box:

Santa Barbara County none

B. Residential ULFT Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	0	0
2. Actual Expenditures	0	

C. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

Water Supply & Reuse

Reporting Unit: Year: Goleta Water District 2002

Water Supply Source Information

Supply Source NameQuantity (AF) SuppliedSupply Typerecycle994Recycledlake cachuma12031Local Watershedstate water1775Imported

Total AF: 14800

Reported as of 10/15/07

Accounts & Water Use

Reporting Unit Name: Submitted to Year:

Goleta Water District CUWCC 2002

12/31/2002

A. Service Area Population Information:

1. Total service area population 75000

B. Number of Accounts and Water Deliveries (AF)

Type	Metered		Unm	etered
	No. of Accounts	Water Deliveries (AF)	No. of Accounts	Water Deliveries (AF)
1. Single-Family	13069	4815	0	0
2. Multi-Family	1167	2149	0	0
3. Commercial	1026	1987	0	0
4. Industrial	0	0	0	0
5. Institutional	4	478	0	0
6. Dedicated Irrigation	119	325	0	0
7. Recycled Water	30	1037	0	0
8. Other	115	2803	0	0
9. Unaccounted	NA	1206	NA	0
Total	15530	14800	0	0

Metered Unmetered

BMP 01: Water Survey Programs for Single-Family and **Multi-Family Residential Customers**

Reporting Unit: BMP Form Status: Year: **Goleta Water District** 2002 100% Complete

A. Implementation

1. Based on your signed MOU date, 12/23/1994, your Agency 12/22/1996 STRATEGY DUE DATE is: 2. Has your agency developed and implemented a targeting/ yes marketing strategy for SINGLE-FAMILY residential water use surveys? a. If YES, when was it implemented? 5/12/2000 3. Has your agency developed and implemented a targeting/ yes marketing strategy for MULTI-FAMILY residential water use surveys? a. If YES, when was it implemented? 5/12/2000

B. Water Survey Data

Survey Counts:	Single Family Accounts	Multi-Family Units
1. Number of surveys offered:	75	60
2. Number of surveys completed:	33	5
Indoor Survey:		
Check for leaks, including toilets, faucets and meter checks	yes	yes
 Check showerhead flow rates, aerator flow rates, and offer to replace or recommend replacement, if necessary 	yes	yes
 Check toilet flow rates and offer to install or recommend installation of displacement device or direct customer to ULFT replacement program, as neccessary; replace leaking toilet flapper, as necessary 	yes	yes
Outdoor Survey:		
6. Check irrigation system and timers	yes	yes
7. Review or develop customer irrigation schedule	yes	yes
Measure landscaped area (Recommended but not required for surveys)	yes	yes
Measure total irrigable area (Recommended but not required for surveys)	no	no
 Which measurement method is typically used (Recommended but not required for surveys) 	Oc	lometer Wheel
11. Were customers provided with information packets that included evaluation results and water savings recommendations?	yes	yes
12. Have the number of surveys offered and completed, survey results, and survey costs been	yes	yes

tracked?

a. If yes, in what form are surveys tracked?

spreadsheet

b. Describe how your agency tracks this information.

Spreadsheet with customer account number, date of survey, and statistics and letter of recommendation sent to customer.

C. Water Survey Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	11811	15427
2. Actual Expenditures	13137	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 02: Residential Plumbing Retrofit

Reporting Unit: BMP Form Status: Year: 100% Complete 2002

A. Implementation

1. Is there an enforceable ordinance in effect in your service area yes requiring replacement of high-flow showerheads and other water use fixtures with their low-flow counterparts?

a. If YES, list local jurisdictions in your service area and code or ordinance in each:

Santa Barbara County

2. Has your agency satisfied the 75% saturation requirement for single-family housing units?	yes
3. Estimated percent of single-family households with low-flow showerheads:	90%
4. Has your agency satisfied the 75% saturation requirement for multi-family housing units?	yes
5. Estimated percent of multi-family households with low-flow showerheads:	90%

6. If YES to 2 OR 4 above, please describe how saturation was determined, including the dates and results of any survey research.

GWD will conduct a survey during 2003.

B. Low-Flow Device Distribution Information

1. Has your agency developed a targeting/ marketing strategy for yes distributing low-flow devices?

a. If YES, when did your agency begin implementing this 5/1/2000

a. If YES, when did your agency begin implementing this 5/1/2000 strategy?

b. Describe your targeting/ marketing strategy.

Distribute 2.5 gpm showerheads during water-use surveys.

Low-Flow Devices Distributed/ Installed	SF Accounts	MF Units
2. Number of low-flow showerheads distributed:	46	5
3. Number of toilet-displacement devices distributed:	0	0
4. Number of toilet flappers distributed:	0	0
5. Number of faucet aerators distributed:	0	0
6. Does your agency track the distribution and cos devices?	t of low-flow	yes
a. If YES, in what format are low-flow		Spreadsheet

b. If yes, describe your tracking and distribution system :

devices tracked?

Customer account number, date of device distribution, and number of devices recorded in spreadsheet.

C. Low-Flow Device Distribution Expenditures

	This Year	Next Year
1. Budgeted Expenditures	3543	4628
2. Actual Expenditures	3941	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

0

BMP 03: System Water Audits, Leak Detection and Repair

Reporting Unit: BMP Form Status: Year: 100% Complete 2002

A. Implementation

1. Has your agency completed a pre-screening system audit for Yes this reporting year?

2. If YES, enter the values (AF/Year) used to calculate verifiable use as a percent of total production:

a. Determine metered sales (AF) 13594

b. Determine other system verifiable uses (AF) 0

c. Determine total supply into the system (AF) 14800

d. Using the numbers above, if (Metered Sales + Other Verifiable Uses) / Total Supply is < 0.9 then a full-scale system audit is required.

3. Does your agency keep necessary data on file to verify the yes values used to calculate verifiable uses as a percent of total production?

4. Did your agency complete a full-scale audit during this report no year?

5. Does your agency maintain in-house records of audit results or no the completed AWWA audit worksheets for the completed audit?

6. Does your agency operate a system leak detection program? no

a. If yes, describe the leak detection program:

B. Survey Data

1. Total number of miles of distribution system line. 250

2. Number of miles of distribution system line surveyed.

C. System Audit / Leak Detection Program Expenditures

This Year Next Year

1. Budgeted Expenditures 1181 1543

2. Actual Expenditures 1314

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

0

BMP 04: Metering with Commodity Rates for all New Connections and Retrofit of Existing

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete 2002

A. Implementation

- 1. Does your agency require meters for all new connections and yes bill by volume-of-use?
- 2. Does your agency have a program for retrofitting existing no unmetered connections and bill by volume-of-use?
 - a. If YES, when was the plan to retrofit and bill by volumeof-use existing unmetered connections completed?
 - b. Describe the program:
- 3. Number of previously unmetered accounts fitted with meters 0 during report year.

B. Feasibility Study

- 1. Has your agency conducted a feasibility study to assess the merits of a program to provide incentives to switch mixed-use accounts to dedicated landscape meters?
 - a. If YES, when was the feasibility study conducted? (mm/dd/yy)
 - b. Describe the feasibility study:
- 2. Number of CII accounts with mixed-use meters. 1026
- 3. Number of CII accounts with mixed-use meters retrofitted with dedicated irrigation meters during reporting period.

C. Meter Retrofit Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	591	771
2. Actual Expenditures	0	

D. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 05: Large Landscape Conservation Programs and **Incentives**

BMP Form Reporting Unit: Year: Status: **Goleta Water District** 2002 100% Complete

A. Water Use Budgets

320 1. Number of Dedicated Irrigation Meter Accounts: 2. Number of Dedicated Irrigation Meter Accounts with Water Budgets: 0 3. Budgeted Use for Irrigation Meter Accounts with Water Budgets (AF): 4. Actual Use for Irrigation Meter Accounts with Water Budgets (AF): 0 5. Does your agency provide water use notices to accounts with no budgets each billing cycle?

B. Landscape Surveys

1. Has your agency developed a marketing / targeting strategy for yes landscape surveys?

a. If YES, when did your agency begin implementing this 5/1/2000

b. Description of marketing / targeting strategy:

Offer water audits to dedicated landscape meter accounts and to CII accounts with large summer use. Provide audits to accounts requesting assistance.

2. Number of Surveys Offered. 10

0 Number of Surveys Completed.

Indicate which of the following Landscape Elements are part of your survey:

a. Irrigation System Check yes

 b. Distribution Uniformity Analysis yes

c. Review / Develop Irrigation Schedules yes

d. Measure Landscape Area yes

e. Measure Total Irrigable Area yes

f. Provide Customer Report / Information yes

5. Do you track survey offers and results? yes

6. Does your agency provide follow-up surveys for previously yes completed surveys?

a. If YES, describe below:

Customers are offered follow-up surveys yearly.

C. Other BMP 5 Actions

1. An agency can provide mixed-use accounts with ETo-based no landscape budgets in lieu of a large landscape survey program.

Does your agency provide mixed-use accounts with landscape budgets?

2. Number of CII mixed-use accounts with landscape budgets.

3. Do you offer landscape irrigation training?

4. Does your agency offer financial incentives to improve landscape water use efficiency?

Type of Financial Incentive:	Budget (Dollars/ Year)	Number Awarded to Customers	Total Amount Awarded
a. Rebates	0	0	0
b. Loans	0	0	0
c. Grants	0	0	0

5. Do you provide landscape water use efficiency information to new customers and customers changing services?

a. If YES, describe below:

GWD appropriate landscape brochure and tours. Other brochures and classes available.

yes

6. Do you have irrigated landscaping at your facilities?
a. If yes, is it water-efficient?
b. If yes, does it have dedicated irrigation metering?
7. Do you provide customer notices at the start of the irrigation season?
8. Do you provide customer notices at the end of the irrigation no

D. Landscape Conservation Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	2740	3579
2. Actual Expenditures	3048	

E. "At Least As Effective As"

season?

- 1. Is your AGENCY implementing an "at least as effective as" variant Yes of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

The Goleta Water District has a recycled water treatment facility that provides recycled water to customers in our district, primarily for irrigating large landscapes. In 2002, approximately 954 AF (out of 1037 AF) of recycled water was used for irrigating large landscapes, thus conserving 954 AF of potable water. The total water deliveries to Commercial, Industrial, Institutional, Dedicated Irrigation, and Recycled Water used for large landscapes in 2002 were 3744 AF. It is assumed that if recycled

water were not available, the recycled water deliveries would be replaced with potable water. Therefore, 25 percent of potable water deliveries were conserved due to substitution with recycled water. We consider this to be "at least as effective as" Exhibit 1 as the savings are greater than stated in the MOU BMP 5. F. Water Savings Assumptions, that landscape surveys will result in a 15% reduction in demand for landscape uses by surveyed accounts. GWD Water Use 2790 AF = CII + Dedicated Irrigation 954 AF = Recycled Irrigation 3744 AF = CII + Dedicated Irrigation + Recycled Irrigation 25.48 % = percent potable water conserved on large landscapes with recycled water use

F. Comments

In 2003 GWD will offer mixed use accounts with ETo based landscape budgets in lieu of a large landscape survey program.

Reported as of 10/15/07

BMP 06: High-Efficiency Washing Machine Rebate Programs

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete 2002

A. Implementation

- 1. Do any energy service providers or waste water utilities in your yes service area offer rebates for high-efficiency washers?
 - a. If YES, describe the offerings and incentives as well as who the energy/waste water utility provider is.

Southern California Gas Company offers a limited number of residential rebates in the amount of \$75 for the purchase of Energy Star(Registered) - qualified Clothes Washers.

2. Does your agency offer rebates for high-efficiency washers?	no
3. What is the level of the rebate?	0
Number of rebates awarded.	0

B. Rebate Program Expenditures

	This Year	Next Year
Budgeted Expenditures	59	77
2. Actual Expenditures	66	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

D. Comments

Exemption to be filed for 2003.

Reported as of 10/15/07

BMP 07: Public Information Programs

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete

2002

A. Implementation

1. Does your agency maintain an active public information program yes to promote and educate customers about water conservation?

a. If YES, describe the program and how it's organized.

Quarterly newsletter, conservation message on bill, water awareness day, co-sponsor of Green Gardener program and Sustainable Landscape Fair.

2. Indicate which and how many of the following activities are included in your public information program.

Public Information Program Activity	Yes/No	Number of Events
a. Paid Advertising	yes	2
b. Public Service Announcement	yes	2
c. Bill Inserts / Newsletters / Brochures	yes	18
d. Bill showing water usage in comparison to previous year's usage	yes	
e. Demonstration Gardens	yes	4
f. Special Events, Media Events	yes	2
g. Speaker's Bureau	no	
 h. Program to coordinate with other government agencies, industry and public interest groups and media 	yes	

B. Conservation Information Program Expenditures

	This Year	Next Year
Budgeted Expenditures	41340	53995
2. Actual Expenditures	45980	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 08: School Education Programs

Reporting Unit:

Goleta Water District

BMP Form Status: Year:
100% Complete 2002

A. Implementation

1.Has your agency implemented a school information program to yes promote water conservation?

2. Please provide information on your school programs (by grade level):

Grade	_	No. of class presentations	students	No. of teachers' workshops
Grades K-3rd	yes	11	187	0
Grades 4th-6th	yes	0	0	0
Grades 7th-8th	yes	0	0	0
High School	yes	0	0	0
3. Did your Agency's materials meet state education framework requirements?			work	yes
4. When did your Agency be	gin implementi	ng this program	?	10/25/1998

B. School Education Program Expenditures

	i nis Year	Next Year
1. Budgeted Expenditures	5906	7714
2. Actual Expenditures	6569	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 09: Conservation Programs for CII Accounts

Reporting Unit:

Goleta Water District

BMP Form Status: Year:
100% Complete 2002

A. Implementation

Has your agency identified and ranked COMMERCIAL customers according to use?	no
2. Has your agency identified and ranked INDUSTRIAL customers according to use?	no
3. Has your agency identified and ranked INSTITUTIONAL customers according to use?	no

Option A: CII Water Use Survey and Customer Incentives Program

4. Is your agency operating a CII water use survey and customer no incentives program for the purpose of complying with BMP 9 under this option?

CII Surveys	Commercial Accounts	Industrial Accounts	Institutional Accounts
a. Number of New Surveys Offered	0	0	0
b. Number of New Surveys Completed	1	0	0
c. Number of Site Follow-ups of Previous Surveys (within 1 yr)	0	0	0
d. Number of Phone Follow-ups of Previous Surveys (within 1 yr)	0	0	0

CII Survey Components	Commercial Accounts		Institutional Accounts
e. Site Visit	yes	yes	yes
f. Evaluation of all water-using apparatus and processes	yes	yes	yes
g. Customer report identifying recommended efficiency measures, paybacks and agency incentives	yes	yes	yes

Agency CII Customer Incentives	Budget (\$/Year)	No. Awarded to Customers	Total \$ Amount Awarded
h. Rebates	0	0	0
i. Loans	0	0	0
j. Grants	0	0	0
k. Others	0	0	0

Option B: CII Conservation Program Targets

no

^{5.} Does your agency track CII program interventions and water savings for the purpose of complying with BMP 9 under this option?

6. Does your agency document and maintain records on how savings were realized and the method of calculation for estimated savings?	no
7. Estimated annual savings (AF/yr) from site-verified actions taken by agency since 1991.	0
8. Estimated annual savings (AF/yr) from non-site-verified actions taken by agency since 1991.	0

B. Conservation Program Expenditures for CII Accounts

	This Year	Next Year
1. Budgeted Expenditures	1299	1697
2. Actual Expenditures	1445	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

D. Comments

Agency offers surveys, but does not have an incentives program at this time. Agency is also in the process of identifying and ranking COMMERCIAL, INDUSTRIAL, and INSTITUTIONAL customers according to use.

Reported as of 10/15/07

BMP 09a: CII ULFT Water Savings

Reporting Unit: BMP Form Status: Year: 100% Complete 2002

1. Did your agency implement a CII ULFT replacement program in the reporting year?

If No, please explain why on Line B. 10.

No

A. Targeting and Marketing

- 1. What basis does your agency use to target customers for participation in this program? Check all that apply.
 - a. Describe which method you found to be the most effective overall, and which was the most effective per dollar expended.
- 2. How does your agency advertise this program? Check all that apply.
 - a. Describe which method you found to be the most effective overall, and which was the most effective per dollar expended.

B. Implementation

- 1. Does your agency keep and maintain customer participant information? (Read the Help information for a complete list of all the information for this BMP.)
- 2. Would your agency be willing to share this information if the CUWCC did a study to evaluate the program on behalf of your agency?
- 3. What is the total number of customer accounts participating in the program during the last year?

CII Subsector	Number of Toilets Replaced				
4.	Standard Gravity Tank	Air Assisted	Valve Floor Mount	Valve Wall Mount	Type Not Specified
a. Offices					0
b. Retail / Wholesale					0
c. Hotels					0
d. Health					0
e. Industrial					0

f. Schools: K to 12	0
g. Eating	0
n. Govern- ment	0
. Churches	0
. Other	0

- 5. Program design.
- 6. Does your agency use outside services to implement this program?
- a. If yes, check all that apply.
- 7. Participant tracking and follow-up.
- 8. Based on your program experience, please rank on a scale of 1 to 5, with 1 being the least frequent cause and 5 being the most frequent cause, the following reasons why customers refused to participate in the program.
- a. Disruption to business
- b. Inadequate payback
- c. Inadequate ULFT performance
- d. Lack of funding
- e. American's with Disabilities Act
- f. Permitting
- g. Other. Please describe in B. 9.
- 9. Please describe general program acceptance/resistance by customers, obstacles to implementation, and other isues affecting program implementation or effectiveness.
- 10. Please provide a general assessment of the program for this reporting year. Did your program achieve its objectives? Were your targeting and marketing approaches effective? Were program costs in line with expectations and budgeting?

It was not cost effective to implement this program in 2002.

C. Conservation Program Expenditures for CII ULFT

1. CII ULFT Program: Annual Budget & Expenditure Data

Budgeted Actual Expenditure

- a. Labor
- b. Materials
- c. Marketing & Advertising
- d. Administration &
- Overhead
- e. Outside Services
- f. Total 0 0

2. CII ULFT Program: Annual Cost Sharing

- a. Wholesale agency contribution
- b. State agency contribution
- c. Federal agency contribution
- d. Other contribution
- e. Total 0

Reported as of 10/15/07

BMP 11: Conservation Pricing

Reporting Unit: BMP Form Status: Year: 100% Complete 2002

A. Implementation

Rate Structure Data Volumetric Rates for Water Service by Customer Class

1. Residential

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric

Rates

\$10065337

d. Total Revenue from Non-

Volumetric Charges, Fees and

other Revenue Sources

\$1309762

2. Commercial

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric

Rates

\$2798134

d. Total Revenue from Non-

Volumetric Charges, Fees and

other Revenue Sources

\$192463

3. Industrial

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric

Rates

\$0

d. Total Revenue from Non-Volumetric Charges, Fees and

other Revenue Sources

\$0

4. Institutional / Government

a. Water Rate Structure Uniform

b. Sewer Rate Structure Non-volumetric Flat Rate

c. Total Revenue from Volumetric

Rates

\$709567

d. Total Revenue from Non-

Volumetric Charges, Fees and

other Revenue Sources

\$7516

5. Irrigation

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric

Rates

\$408025

d. Total Revenue from Non-

Volumetric Charges, Fees and

other Revenue Sources

\$24031

6. Other

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric

Rates

\$1750989

d. Total Revenue from Non-

Volumetric Charges, Fees and \$4291483

other Revenue Sources

B. Conservation Pricing Program Expenditures

1. Budgeted Expenditures

This Year

Next Year

0

0

2. Actual Expenditures 0

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective No as" variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 12: Conservation Coordinator

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete 2002

A. Implementation

1. Does your Agency have a conservation coordinator? yes

2. Is this a full-time position?

3. If no, is the coordinator supplied by another agency with which you cooperate in a regional conservation program ?

4. Partner agency's name: N/A

5. If your agency supplies the conservation coordinator:

a. What percent is this conservation

coordinator's position? 50%

b. Coordinator's Name

Linda Sumansky

c. Coordinator's Title Assistant Engineer

d. Coordinator's Experience and Number of Years limited - one year

e. Date Coordinator's position was created (mm/dd/yyyy) 1/1/1976

6. Number of conservation staff, including Conservation Coordinator.

B. Conservation Staff Program Expenditures

This Year Next Year

1. Budgeted Expenditures 29529 38568

2. Actual Expenditures 32843

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 13: Water Waste Prohibition

Reporting Unit: **Goleta Water District**

BMP Form Status: Year: 100% Complete 2002

A. Requirements for Documenting BMP Implementation

1. Is a water waste prohibition ordinance in effect in your service area?

yes

a. If YES, describe the ordinance:

ordinance is from the "Goleta Water District Code 1999," and prohibits the wasteful use of district water

2. Is a copy of the most current ordinance(s) on file with CUWCC?

no

a. List local jurisdictions in your service area in the first text box and water waste ordinance citations in each jurisdiction in the second text box:

Santa Barbara County

N/A

B. Implementation

1. Indicate which of the water uses listed below are prohibited by your agency or service area.

a. Gutter flooding

no

b. Single-pass cooling systems for new connections

no

c. Non-recirculating systems in all new conveyor or car wash systems

no

d. Non-recirculating systems in all new commercial laundry systems

no

e. Non-recirculating systems in all new decorative fountains

no

f. Other, please name

no

2. Describe measures that prohibit water uses listed above:

water service suspended or terminated

Water Softeners:

- 3. Indicate which of the following measures your agency has supported in developing state law:
 - a. Allow the sale of more efficient, demand-initiated regenerating DIR models.

no

- b. Develop minimum appliance efficiency standards that:
 - i.) Increase the regeneration efficiency standard to at least 3,350 grains of hardness removed per pound of common salt used.

no

ii.) Implement an identified maximum number of gallons discharged per gallon of soft water produced.

no

c. Allow local agencies, including municipalities and special districts, to set more stringent standards and/or to ban onsite regeneration of water softeners if it is demonstrated and found by the agency governing board that there is an adverse effect on the reclaimed water or groundwater supply.

no

4. Does your agency include water softener checks in home water audit programs?

yes

5. Does your agency include information about DIR and exchangetype water softeners in educational efforts to encourage replacement of less efficient timer models?

yes

C. Water Waste Prohibition Program Expenditures

	This Year	Next Year
Budgeted Expenditures	0	0
2. Actual Expenditures	0	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 14: Residential ULFT Replacement Programs

Reporting Unit: BMP Form Status: Year: 100% Complete 2002

A. Implementation

	Single- Family Accounts	Multi- Family Units
1. Does your Agency have program(s) for replacing high-water-using toilets with ultra-low flush toilets?	no	no

Number of Toilets Replaced by Agency Program During Report Year

Replacement Method	SF Accounts	MF Units
2. Rebate	0	0
3. Direct Install	0	0
4. CBO Distribution	0	0
5. Other	0	0
Т	otal 0	0

6. Describe your agency's ULFT program for single-family residences.

complete

7. Describe your agency's ULFT program for multi-family residences.

complete

- 8. Is a toilet retrofit on resale ordinance in effect for your service no area?
- 9. List local jurisdictions in your service area in the left box and ordinance citations in each jurisdiction in the right box:

Santa Barbara County none

B. Residential ULFT Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	0	0
2. Actual Expenditures	0	

C. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

Water Supply & Reuse

Reporting Unit: Year: Goleta Water District 2001

Water Supply Source Information

Supply Source Name	Quantity (AF) Supplied	Supply Type
recycled	823	Recycled
wells	3	Groundwater
lake cachuma	10870	Local Watershed
state water	1604	Imported

Total AF: 13300

Reported as of 10/15/07

Accounts & Water Use

Reporting Unit Name: Submitted to Year:

Goleta Water District CUWCC 2001

12/31/2002

A. Service Area Population Information:

1. Total service area population 75000

B. Number of Accounts and Water Deliveries (AF)

Туре	Me	tered	Unm	etered
	No. of Accounts	Water Deliveries (AF)	No. of Accounts	Water Deliveries (AF)
1. Single-Family	12952	4435	0	0
2. Multi-Family	1168	2131	0	0
3. Commercial	1115	1921	0	0
4. Industrial	0	0	0	0
5. Institutional	4	523	0	0
6. Dedicated Irrigation	87	338	0	0
7. Recycled Water	29	815	0	0
8. Other	158	2062	0	0
9. Unaccounted	NA	1075	NA	0
Total	15513	13300	0	0

Metered Unmetered

BMP 01: Water Survey Programs for Single-Family and **Multi-Family Residential Customers**

Reporting Unit: BMP Form Status: Year: **Goleta Water District** 2001 100% Complete

A. Implementation

1. Based on your signed MOU date, 12/23/1994, your Agency 12/22/1996 STRATEGY DUE DATE is: 2. Has your agency developed and implemented a targeting/ yes marketing strategy for SINGLE-FAMILY residential water use surveys? a. If YES, when was it implemented? 5/12/2000 3. Has your agency developed and implemented a targeting/ yes marketing strategy for MULTI-FAMILY residential water use surveys? a. If YES, when was it implemented? 5/12/2000

B. Water Survey Data

Survey Counts:	Single Family Accounts	Multi-Family Units
1. Number of surveys offered:	75	60
2. Number of surveys completed:	12	0
Indoor Survey:		
Check for leaks, including toilets, faucets and meter checks	yes	yes
 Check showerhead flow rates, aerator flow rates, and offer to replace or recommend replacement, if necessary 	yes	yes
 Check toilet flow rates and offer to install or recommend installation of displacement device or direct customer to ULFT replacement program, as neccesary; replace leaking toilet flapper, as necessary 	yes	yes
Outdoor Survey:		
6. Check irrigation system and timers	yes	yes
7. Review or develop customer irrigation schedule	yes	yes
Measure landscaped area (Recommended but not required for surveys)	yes	yes
Measure total irrigable area (Recommended but not required for surveys)	no	no
 Which measurement method is typically used (Recommended but not required for surveys) 		Pacing
11. Were customers provided with information packets that included evaluation results and water savings recommendations?	yes	yes
Have the number of surveys offered and completed, survey results, and survey costs been	yes	yes

tracked?

a. If yes, in what form are surveys tracked?

spreadsheet

b. Describe how your agency tracks this information.

Spreadsheet with customer account number, date of survey, and recommended changes.

C. Water Survey Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	12053	11811
2. Actual Expenditures	17235	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 02: Residential Plumbing Retrofit

Reporting Unit: BMP Form Status: Year: 100% Complete 2001

A. Implementation

1. Is there an enforceable ordinance in effect in your service area yes requiring replacement of high-flow showerheads and other water use fixtures with their low-flow counterparts?

a. If YES, list local jurisdictions in your service area and code or ordinance in each:

Santa Barbara County

2. Has your agency satisfied the 75% saturation requirement for single-family housing units?	yes
3. Estimated percent of single-family households with low-flow showerheads:	90%
4. Has your agency satisfied the 75% saturation requirement for multi-family housing units?	yes
5. Estimated percent of multi-family households with low-flow showerheads:	90%

6. If YES to 2 OR 4 above, please describe how saturation was determined, including the dates and results of any survey research.

GWD will conduct a survey during 2003.

B. Low-Flow Device Distribution Information

1. Has your agency developed a targeting/ marketing strategy for yes distributing low-flow devices?

a. If YES, when did your agency begin implementing this 5/1/2000

a. If YES, when did your agency begin implementing this 5/1/200 strategy?

b. Describe your targeting/ marketing strategy.

Distribute 2.5 gpm showerheads during water-use surveys.

Low-Flow Devices Distributed/ Installed	SF Accounts	MF Units	
2. Number of low-flow showerheads distributed:	30	0	
Number of toilet-displacement devices distributed:	0	0	
4. Number of toilet flappers distributed:	0	0	
5. Number of faucet aerators distributed:	0	0	
6. Does your agency track the distribution and cost devices?	t of low-flow	yes	;
a. If YES, in what format are low-flow		Spreadsheet	į

devices tracked?

b. If yes, describe your tracking and distribution system:

Customer account number, date of device distribution, and number of devices recorded in spreadsheet.

C. Low-Flow Device Distribution Expenditures

	This Year	Next Year
1. Budgeted Expenditures	3616	3543
2. Actual Expenditures	5171	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

0

BMP 03: System Water Audits, Leak Detection and Repair

Reporting Unit: BMP Form Status: Year: 100% Complete 2001

A. Implementation

1. Has your agency completed a pre-screening system audit for no this reporting year?

2. If YES, enter the values (AF/Year) used to calculate verifiable use as a percent of total production:

a. Determine metered sales (AF) 12225

b. Determine other system verifiable uses (AF) 0

c. Determine total supply into the system (AF) 13300

d. Using the numbers above, if (Metered Sales + Other Verifiable Uses) / Total Supply is < 0.9 then a full-scale system audit is required.

3. Does your agency keep necessary data on file to verify the yes values used to calculate verifiable uses as a percent of total production?

4. Did your agency complete a full-scale audit during this report yes year?

5. Does your agency maintain in-house records of audit results or yes the completed AWWA audit worksheets for the completed audit?

6. Does your agency operate a system leak detection program? no

a. If yes, describe the leak detection program:

B. Survey Data

1. Total number of miles of distribution system line. 250

Number of miles of distribution system line surveyed.

C. System Audit / Leak Detection Program Expenditures

This Year Next Year

1. Budgeted Expenditures 1205 1181

2. Actual Expenditures 1724

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

E. Comments

Groundwater recharge data was lost electronically and not included in

Reported as of 10/15/07

0

BMP 04: Metering with Commodity Rates for all New Connections and Retrofit of Existing

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete 2001

A. Implementation

- 1. Does your agency require meters for all new connections and yes bill by volume-of-use?
- 2. Does your agency have a program for retrofitting existing no unmetered connections and bill by volume-of-use?
 - a. If YES, when was the plan to retrofit and bill by volumeof-use existing unmetered connections completed?
 - b. Describe the program:
- 3. Number of previously unmetered accounts fitted with meters 0 during report year.

B. Feasibility Study

- 1. Has your agency conducted a feasibility study to assess the merits of a program to provide incentives to switch mixed-use accounts to dedicated landscape meters?
 - a. If YES, when was the feasibility study conducted? (mm/dd/yy)
 - b. Describe the feasibility study:
- 2. Number of CII accounts with mixed-use meters. 1115
- 3. Number of CII accounts with mixed-use meters retrofitted with dedicated irrigation meters during reporting period.

C. Meter Retrofit Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	603	591
2. Actual Expenditures	0	

D. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 05: Large Landscape Conservation Programs and Incentives

Reporting Unit:

Goleta Water District

Status:

100% Complete

A. Water Use Budgets

Number of Dedicated Irrigation Meter Accounts:
 Number of Dedicated Irrigation Meter Accounts with Water Budgets:
 Budgeted Use for Irrigation Meter Accounts with Water Budgets
 (AF):
 Actual Use for Irrigation Meter Accounts with Water Budgets (AF):
 Does your agency provide water use notices to accounts with no budgets each billing cycle?

B. Landscape Surveys

1. Has your agency developed a marketing / targeting strategy for yes landscape surveys?

a. If YES, when did your agency begin implementing this 5/1/2000 strategy?

b. Description of marketing / targeting strategy:

Offer water audits to dedicated landscape meter accounts and to CII accounts with large summer use. Provide audits to accounts requesting assistance.

2. Number of Surveys Offered. 10

3. Number of Surveys Completed. 0

4. Indicate which of the following Landscape Elements are part of your survey:

a. Irrigation System Check yes

b. Distribution Uniformity Analysis yes

c. Review / Develop Irrigation Schedules yes

d. Measure Landscape Area yes

e. Measure Total Irrigable Area yes

f. Provide Customer Report / Information yes

5. Do you track survey offers and results?

6. Does your agency provide follow-up surveys for previously yes completed surveys?

a. If YES, describe below:

Customers are offered follow-up surveys yearly.

C. Other BMP 5 Actions

1. An agency can provide mixed-use accounts v landscape budgets in lieu of a large landscape Does your agency provide mixed-use accounts budgets?	survey progr	am.	no
2. Number of CII mixed-use accounts with lands	scape budge	ts.	0
3. Do you offer landscape irrigation training?			yes
4. Does your agency offer financial incentives to water use efficiency?	improve lan	dscape	no
Type of Financial Incentive:	Budget	Number	Total

Type of Financial Incentive:	` Year)	Number Awarded to Customers	
a. Rebates	0	0	0
b. Loans	0	0	0
c. Grants	0	0	0

5. Do you provide landscape water use efficiency information to new customers and customers changing services?

a. If YES, describe below:

GWD appropriate landscape brochure and tours. Other brochures and classes available.

yes

6. Do you have irrigated landscaping at your facilities?
a. If yes, is it water-efficient?
b. If yes, does it have dedicated irrigation metering?
7. Do you provide customer notices at the start of the irrigation season?
8. Do you provide customer notices at the end of the irrigation no

D. Landscape Conservation Program Expenditures

	This Year	Year
1. Budgeted Expenditures	2796	2740
2. Actual Expenditures	3999	

E. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" variant No of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

no

BMP 06: High-Efficiency Washing Machine Rebate Programs

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete 2001

A. Implementation

- 1. Do any energy service providers or waste water utilities in your yes service area offer rebates for high-efficiency washers?
 - a. If YES, describe the offerings and incentives as well as who the energy/waste water utility provider is.

Southern California Gas Company offers a limited number of residential rebates in the amount of \$75 for the purchase of Energy Star(Registered) - qualified Clothes Washers.

- 2. Does your agency offer rebates for high-efficiency washers?
- 3. What is the level of the rebate?
- 4. Number of rebates awarded.

B. Rebate Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	60	59
2. Actual Expenditures	86	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 07: Public Information Programs

Reporting Unit: BMP Form Status: Year: 100% Complete 2001

A. Implementation

1. Does your agency maintain an active public information program yes to promote and educate customers about water conservation?

a. If YES, describe the program and how it's organized.

Quarterly newsletter, conservation message on bill, water awareness day, co-sponsor of Green Gardener program.

2. Indicate which and how many of the following activities are included in your public information program.

Public Information Program Activity	Yes/No	Number of Events
a. Paid Advertising	yes	2
b. Public Service Announcement	yes	2
c. Bill Inserts / Newsletters / Brochures	yes	18
d. Bill showing water usage in comparison to previous year's usage	yes	
e. Demonstration Gardens	yes	4
f. Special Events, Media Events	yes	2
g. Speaker's Bureau	no	
h. Program to coordinate with other government agencies, industry and public interest groups and media	yes	

B. Conservation Information Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	42184	41340
2. Actual Expenditures	60323	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 08: School Education Programs

Reporting Unit: BMP Form Status: Year: **Goleta Water District** 100% Complete 2001

A. Implementation

1. Has your agency implemented a school information program to yes promote water conservation?

2. Please provide information on your school programs (by grade level):

Grade	•	No. of class presentations	students	No. of teachers' workshops
Grades K-3rd	yes	4	90	0
Grades 4th-6th	yes	0	0	0
Grades 7th-8th	yes	0	0	0
High School	yes	0	0	0
3. Did your Agency's materi- requirements?	als meet state e	education frame	work	yes
4 When did your Agency he	agin implementi	na this nroaram	2	10/25/1008

4. When did your Agency begin implementing this program? 10/25/1998

B. School Education Program Expenditures

	i nis Year	Next Year
1. Budgeted Expenditures	6026	5906
2. Actual Expenditures	8618	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 09: Conservation Programs for CII Accounts

Reporting Unit:

Goleta Water District

BMP Form Status: Year:
100% Complete 2001

A. Implementation

Has your agency identified and ranked COMMERCIAL no customers according to use?

 Has your agency identified and ranked INDUSTRIAL customers according to use?

 Has your agency identified and ranked INSTITUTIONAL no customers according to use?

Option A: CII Water Use Survey and Customer Incentives Program

4. Is your agency operating a CII water use survey and customer no incentives program for the purpose of complying with BMP 9 under this option?

CII Surveys	Commercial Accounts	Industrial Accounts	Institutional Accounts
a. Number of New Surveys Offered	0	0	0
b. Number of New Surveys Completed	0	0	0
c. Number of Site Follow-ups of Previous Surveys (within 1 yr)	0	0	0
d. Number of Phone Follow-ups of Previous Surveys (within 1 yr)	0	0	0

Cll Survey Components	Commercial Accounts	Industrial Accounts	Institutional Accounts
e. Site Visit	no	no	no
f. Evaluation of all water-using apparatus and processes	no	no	no
g. Customer report identifying recommended efficiency measures, paybacks and agency incentives	no	no	no

Agency CII Customer Incentives	Budget (\$/Year)	No. Awarded to Customers	Total \$ Amount Awarded
h. Rebates	0	0	0
i. Loans	0	0	0
j. Grants	0	0	0
k. Others	0	0	0

Option B: CII Conservation Program Targets

no

^{5.} Does your agency track CII program interventions and water savings for the purpose of complying with BMP 9 under this option?

6. Does your agency document and maintain records on how savings were realized and the method of calculation for estimated savings?	no
7. Estimated annual savings (AF/yr) from site-verified actions taken by agency since 1991.	0
8. Estimated annual savings (AF/yr) from non-site-verified actions taken by agency since 1991.	0

B. Conservation Program Expenditures for CII Accounts

	This Year	Next Year
1. Budgeted Expenditures	1326	1299
2. Actual Expenditures	1896	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" No variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

D. Comments

It was not cost effective to implement an incentives program for in this reporting year.

Reported as of 10/15/07

No

BMP 09a: CII ULFT Water Savings

Reporting Unit:

Goleta Water District

BMP Form Status: Year:

100% Complete

2001

Did your agency implement a CII ULFT replacement program in the reporting year?

If No, please explain why on Line B. 10.

A. Targeting and Marketing

- 1. What basis does your agency use to target customers for participation in this program? Check all that apply.
 - a. Describe which method you found to be the most effective overall, and which was the most effective per dollar expended.
- 2. How does your agency advertise this program? Check all that apply.
 - a. Describe which method you found to be the most effective overall, and which was the most effective per dollar expended.

B. Implementation

- 1. Does your agency keep and maintain customer participant information? (Read the Help information for a complete list of all the information for this BMP.)
- 2. Would your agency be willing to share this information if the CUWCC did a study to evaluate the program on behalf of your agency?
- 3. What is the total number of customer accounts participating in the program during the last year?

CII Subsector	Number of Toilets Replaced				
4.	Standard Gravity Tank	Air Assisted	Valve Floor Mount	Valve Wall Mount	Type Not Specified
a. Offices					0
b. Retail / Wholesale					0
c. Hotels					0
d. Health					0
e. Industrial					0

f. Schools: K to 12	0
g. Eating	0
h. Govern- ment	0
i. Churches	0
j. Other	0

- 5. Program design.
- 6. Does your agency use outside services to implement this program?
- a. If yes, check all that apply.
- 7. Participant tracking and follow-up.
- 8. Based on your program experience, please rank on a scale of 1 to 5, with 1 being the least frequent cause and 5 being the most frequent cause, the following reasons why customers refused to participate in the program.
- a. Disruption to business
- b. Inadequate payback
- c. Inadequate ULFT performance
- d. Lack of funding
- e. American's with Disabilities Act
- f. Permitting
- g. Other. Please describe in B. 9.
- 9. Please describe general program acceptance/resistance by customers, obstacles to implementation, and other isues affecting program implementation or effectiveness.
- 10. Please provide a general assessment of the program for this reporting year. Did your program achieve its objectives? Were your targeting and marketing approaches effective? Were program costs in line with expectations and budgeting?

It was not cost effective to implement this program in 2001.

C. Conservation Program Expenditures for CII ULFT

1. CII ULFT Program: Annual Budget & Expenditure Data

Budgeted Actual Expenditure

- a. Labor
- b. Materials
- c. Marketing & Advertising
- d. Administration &
- Overhead
- e. Outside Services
- f. Total 0 0

2. CII ULFT Program: Annual Cost Sharing

- a. Wholesale agency contribution
- b. State agency contribution
- c. Federal agency contribution
- d. Other contribution
- e. Total 0

Reported as of 10/15/07

BMP 11: Conservation Pricing

Reporting Unit: BMP Form Status: Year: 100% Complete 2001

A. Implementation

Rate Structure Data Volumetric Rates for Water Service by Customer Class

1. Residential

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$8990893

Rates

d. Total Revenue from Non-

Volumetric Charges, Fees and \$1098523

other Revenue Sources

2. Commercial

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$2544732

Rates

d. Total Revenue from Non-

Volumetric Charges, Fees and

other Revenue Sources

\$154386

3. Industrial

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$0

Rates
d. Total Revenue from Non-

Volumetric Charges, Fees and \$0

other Revenue Sources

4. Institutional / Government

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$716631

Rates

d. Total Revenue from Non-Volumetric Charges, Fees and

other Revenue Sources

\$6698

5. Irrigation

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric \$323

Rates

\$323331

d. Total Revenue from Non-

Volumetric Charges, Fees and

other Revenue Sources

\$15363

6. Other

a. Water Rate Structure Uniform

b. Sewer Rate Structure Service Not Provided

c. Total Revenue from Volumetric

Rates

\$1236879

d. Total Revenue from Non-

Volumetric Charges, Fees and \$2173675

other Revenue Sources

B. Conservation Pricing Program Expenditures

1. Budgeted Expenditures

This Year

Next Year

0

0

2. Actual Expenditures 0

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective No as" variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 12: Conservation Coordinator

Reporting Unit: BMP Form Status: Year: 100% Complete 2001

A. Implementation

1. Does your Agency have a conservation coordinator? yes

2. Is this a full-time position?

3. If no, is the coordinator supplied by another agency with which no you cooperate in a regional conservation program?

4. Partner agency's name: N/A

5. If your agency supplies the conservation coordinator:

a. What percent is this conservation

coordinator's position?

b. Coordinator's Name

Marlee Franzen

c. Coordinator's Title Water Resources
Business Coordinator

d. Coordinator's Experience and Number of

Years limited-two years

e. Date Coordinator's position was created (mm/dd/yyyy) 1/1/1976

6. Number of conservation staff, including Conservation Coordinator.

B. Conservation Staff Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	30131	29529
2. Actual Expenditures	43088	

C. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

Reported as of 10/15/07

BMP 13: Water Waste Prohibition

Reporting Unit:

Goleta Water District

BMP Form Status: Year: 100% Complete 2001

A. Requirements for Documenting BMP Implementation

1. Is a water waste prohibition ordinance in effect in your service area?

yes

a. If YES, describe the ordinance:

ordinance is from the "Goleta Water District Code 1999," and prohibits the wasteful use of district water

2. Is a copy of the most current ordinance(s) on file with CUWCC?

no

a. List local jurisdictions in your service area in the first text box and water waste ordinance citations in each jurisdiction in the second text box:

Santa Barbara County

N/A

B. Implementation

1. Indicate which of the water uses listed below are prohibited by your agency or service area.

a. Gutter flooding

no

b. Single-pass cooling systems for new connections

no

c. Non-recirculating systems in all new conveyor or car wash systems

no

d. Non-recirculating systems in all new commercial laundry systems

no

e. Non-recirculating systems in all new decorative fountains

no

f. Other, please name

no

2. Describe measures that prohibit water uses listed above:

water service suspended or terminated

Water Softeners:

- 3. Indicate which of the following measures your agency has supported in developing state law:
 - a. Allow the sale of more efficient, demand-initiated regenerating DIR models.

no

- b. Develop minimum appliance efficiency standards that:
 - i.) Increase the regeneration efficiency standard to at least 3,350 grains of hardness removed per pound of common salt used.

no

ii.) Implement an identified maximum number of gallons discharged per gallon of soft water produced.

no

c. Allow local agencies, including municipalities and special districts, to set more stringent standards and/or to ban onsite regeneration of water softeners if it is demonstrated and found by the agency governing board that there is an adverse effect on the reclaimed water or groundwater supply.

no

4. Does your agency include water softener checks in home water audit programs?

yes

5. Does your agency include information about DIR and exchangetype water softeners in educational efforts to encourage replacement of less efficient timer models?

yes

C. Water Waste Prohibition Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	0	0
2. Actual Expenditures	0	

D. "At Least As Effective As"

1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?

a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

BMP 14: Residential ULFT Replacement Programs

Reporting Unit: BMP Form Status: Year: **Goleta Water District** 100% Complete 2001

A. Implementation

	Single- Family Accounts	Multi- Family Units
1. Does your Agency have program(s) for replacing high-water-using toilets with ultra-low flush toilets?	no	no

Number of Toilets Replaced by Agency Program During Report Year

Replacement Method	SF Accounts	MF Units
2. Rebate	0	0
3. Direct Install	0	0
4. CBO Distribution	0	0
5. Other	0	0
Т	otal 0	0

6. Describe your agency's ULFT program for single-family residences.

complete

7. Describe your agency's ULFT program for multi-family residences.

complete

- 8. Is a toilet retrofit on resale ordinance in effect for your service no area?
- 9. List local jurisdictions in your service area in the left box and ordinance citations in each jurisdiction in the right box:

Santa Barbara County none

B. Residential ULFT Program Expenditures

	This Year	Next Year
1. Budgeted Expenditures	0	0
2. Actual Expenditures	0	

C. "At Least As Effective As"

- 1. Is your AGENCY implementing an "at least as effective as" no variant of this BMP?
 - a. If YES, please explain in detail how your implementation of this BMP differs from Exhibit 1 and why you consider it to be "at least as effective as."

APPENDIX C-2

CUWCC Coverage Reports for 2003-2004

Reported as of 10/15/07

No

BMP 01 Coverage: Water Survey Programs for Single-Family and Multi-Family Residential Customers

Reporting Unit: Reporting Period: Goleta Water District 03-04

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

A Reporting Unit (RU) must meet three conditions to satisfy strict compliance for BMP 1.

Condition 1: Adopt survey targeting and marketing strategy on time

Condition 2: Offer surveys to 20% of SF accounts and 20% of MF units during report period

Condition 3: Be on track to survey 15% of SF accounts and 15% of MF units within 10 years of implementation start date.

Test for Condition 1

Goleta Water District to Implement Targeting/Marketing Program by:	1999	
	<u>Single -</u> Family	Multi-Family
Year Goleta Water District Reported Implementing Targeting/Marketing Program:	2000	2000
Goleta Water District Met Targeting/Marketing Coverage Requirement:	YES	YES

Test for Condition 2

		<u>Single-</u> Family	Multi-Family
Survey Program to Start by:	1998 Residential Survey Offers (%)	216.40%	21.79%
Reporting Period:	03- 04 Survey Offers ≥ 20%	YES	YES

Test for Condition 3

	Completed Residential Surveys	
	<u>Single</u> <u>Family</u>	<u>Multi-Family</u>
Total Completed Surveys 1999 - 2004:	147	271
Past Credit for Surveys Completed Prior to 1999 (Implementation of Reporting Database):	874	851
Total + Credit	1,021	1,122
Residential Accounts in Base Year	12,094	13,752
Goleta Water District Survey Coverage as % of Base Year Residential Accounts	8.44%	8.16%

Coverage Requirement by Year 6 of Implementation per Exhibit 1	6.30%	6.30%
Goleta Water District on Schedule to Meet 10-Year Coverage Requirement	ON TRACK	ON TRACK

BMP 1 COVERAGE STATUS SUMMARY:

Water supplier is on track to meet the coverage requirements for this BMP.

Reported as of 10/15/07

BMP 02 Coverage: Residential Plumbing Retrofit

Reporting Unit: Reporting Period: Goleta Water District 03-04

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

No

An agency must meet one of three conditions to satisfy strict compliance for BMP 2.

Condition 1: The agency has demonstrated that 75% of SF accounts and 75% of MF units constructed prior to 1992 are fitted with low-flow showerheads.

Condition 2: An enforceable ordinance requiring the replacement of high-flow showerheads and other water use fixtures with their low-flow counterparts is in place for the agency's service area.

Condition 3: The agency has distributed or directly installed low-flow showerheads and other low-flow plumbing devices to not less than 10% of single-family accounts and 10% of multi-family units constructed prior to 1992 during the reporting period.

Test for Condition 1

		Single-Family		<u>Multi-Family</u>	
Report Year	Report Period	Reported Saturation	Saturation ≥ 75%?	Reported Saturation	Saturation > 75%?
1999	99-00	90.00%	YES	90.00%	YES
2000	99-00	90.00%	YES	90.00%	YES
2001	01-02	90.00%	YES	90.00%	YES
2002	01-02	90.00%	YES	90.00%	YES
2003	03-04	83.00%	YES	83.00%	YES
2004	03-04	83.00%	NO	83.00%	NO
2005	05-06	83.00%	NO	83.00%	NO
2006	05-06	83.00%	NO	83.00%	NO

Test for Condition 2

Report Year Repo	ort Period	Goleta Water District has ordina requiring showerhead retrofit	
1999 99	9-00	NO	
2000 99	9-00	YES	
2001 0	1-02	YES	
2002 0	1-02	YES	
2003 03	3-04	YES	
2004 03	3-04	YES	
2005 0	5-06	YES	
2006 0	5-06	YES	

Test for Condition 3

Reporting Period: 03-04

1992 SF Accounts SF Accounts

Single-Family Coverage Ratio SF Coverage Ratio > 10%

11,040	28	0.3%	NO
1992 MF Accounts	Num. Showerheads Distributed to MF Accounts	<u>Multi-Family</u> <u>Coverage Ratio</u>	MF Coverage Ratio > 10%
13,303	97	0.7%	NO

BMP 2 COVERAGE STATUS SUMMARY: Water supplier has met the coverage requirements for this BMP.

Reported as of 10/15/07

BMP 03 Coverage: System Water Audits, Leak Detection and Repair

Reporting Unit: Reporting Period: Goleta Water District 03-04

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

No

An agency must meet one of two conditions to be in compliance with BMP 3:

Condition 1: Perform a prescreening audit. If the result is equal to or greater than 0.9 nothing more needs be done.

Condition 2: Perform a prescreening audit. If the result is less than 0.9, perform a full audit in accordance with AWWA's Manual of Water Supply Practices, Water Audits, and Leak Detection.

Test for Conditions 1 and 2

Report Year Report Per	00 NO 00 YES 02 NO	95.5% 91.9% 91.9%	ult Full Audit Indicated No No No	Full Audit Completed NO YES YES NO
2003 03- 2004 03- 2005 05- 2006 05-	04 YES 04 YES 06 YES	92.8% 95.1% 93.5% 98.1%	No No No No	NO YES NO NO

BMP 3 COVERAGE STATUS SUMMARY:

Water supplier has met the coverage requirements for this BMP.

Reported as of 10/15/07

BMP 04 Coverage: Metering with Commodity Rates for all New Connections and Retrofit of Existing

Reporting Unit: Reporting Period: **Goleta Water District 03-04**

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

No

An agency must be on track to retrofit 100% of its unmetered accounts within 10 years to be in compliance with BMP 4.

Test for Compliance

Total Meter Retrofits Reported through 2004

No. of Unmetered Accounts in Base Year

Meter Retrofit Coverage as % of Base Year Unmetered Accounts

Coverage Requirement by Year 5 of Implementation per Exhibit

32.5%

RU on Schedule to meet 10 Year Coverage Requirement

YES

BMP 4 COVERAGE STATUS SUMMARY:

Water supplier has met the coverage requirements for this BMP.

Reported as of 10/15/07

BMP 05 Coverage: Large Landscape Conservation Programs and Incentives

Reporting Unit: Reporting Period: Goleta Water District 03-04

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

No

An agency must meet three conditions to comply with BMP 5.

Condition 1: Develop water budgets for 90% of its dedicated landscape meter accounts within four years of the date implementation is to start.

Condition 2: (a) Offer landscape surveys to at least 20% of its CII accounts with mixed use meters each report cycle and be on track to survey at least 15% of its CII accounts with mixed use meters within 10 years of the date implementation is to start OR (b) Implement a dedicated landscape meter retrofit program for CII accounts with mixed use meters or assign landscape budgets to mixed use meters.

Condition 3: Implement and maintain customer incentive program(s) for irrigation equipment retrofits.

Test for Condition 1

<u>Year</u>	Report Period	BMP 5 Implementation Year	No. of Irrigation Meter Accounts	No. of Irrigation Accounts with Budgets	Budget Coverage Ratio	90% Coverage Met by Year 4
1999	99- 00		66			NA
2000	99- 00	1	69			NA
2001	01- 02	2	338			NA
2002	01- 02	3	320			NA
2003	03- 04	4	320			No
2004	03- 04	5	320			No
2005	05- 06	6	131			No
2006	05- 06	7	158			No

Test for Condition 2a (survey offers)

Select Reporting Period:	03-04
Large Landscape Survey Offers as % of Mixed Use Meter CII Accounts	10.4%
Survey Offers Equal or Exceed 20% Coverage Requirement	NO

Test for Condition 2a (surveys completed)

Total Completed Landscape Surveys Reported through 03-04

Credit for Surveys Completed Prior to Implementation of Reporting Database	31
Total + Credit	32
CII Accounts in Base Year	960
RU Survey Coverage as a % of Base Year CII Accounts	3.3%
Coverage Requirement by Year of Implementation per Exhibit 1	4.9%
RU on Schedule to Meet 10 Year Coverage Requirement	NO

Test for Condition 2b (mixed use budget or meter retrofit program)

Report Year	Report Period	BMP 5 Implementation Year	Agency has mix- use budget program	No. of mixed-use budgets
1999	99-00		NO	
2000	99-00	1	NO	
2001	01-02	2	NO	
2002	01-02	3	NO	
2003	03-04	4	NO	
2004	03-04	5	NO	
2005	05-06	6	NO	
2006	05-06	7	NO	
Report Year	Report Period	BMP 4 Implementation Year	No. of mixed use CII accounts	No. of mixed use CII accounts fitted with irrig. meters
1999	99-00		944	
2000	99-00	1	999	
2001	01-02	2	1,115	
2002	01-02	3	1,026	
2003	03-04	4	1,026	
2004	03-04	5	1,026	
2005	05-06	6	942	
2006	05-06	7	832	

Test for Condition 3

Report Year	Report Period	BMP 5 Implementation Year	RU offers financial incentives?	No. of Loans	Total Amt. Loans
1999	99-00		NO		
2000	99-00	1	NO		
2001	01-02	2	NO		
2002	01-02	3	NO		
2003	03-04	4	YES		
2004	03-04	5	YES		
2005	05-06	6	YES		
2006	05-06	7	YES		
Report Year	Report Period	No. of Grants	Total Amt. Grants	No. of rebates	Total Amt. Rebates
1999	99-00				
2000	99-00				

2001	01-02		
2002	01-02		
2003	03-04	16	4,800
2004	03-04		
2005	05-06		
2006	05-06		

BMP 5 COVERAGE STATUS SUMMARY:

Water supplier is not currently on track to meet the coverage requirements for this BMP.

Reported as of 10/15/07

BMP 06 Coverage: High-Efficiency Washing Machine Rebate Programs

Reporting Unit: Reporting Period: Goleta Water District 03-04

Pre-2004 MOU Exhibit 1 Coverage Requirement

An agency must meet one condition to comply with BMP 6.

Condition 1: Offer a cost-effective financial incentive for high-efficiency washers if one or more energy service providers in service area offer financial incentives for high-efficiency washers.

Revised MOU Exhibit 1 Coverage Requirement

An agency must meet two conditions to comply with BMP 6.

Condition 1: Offer a cost-effective financial incentive to customers for the purchase of high-efficiency washers with water factors of 9.5 or less.

Condition 2: Meet Coverage Goal (CG=Total Dwelling Units x 0.048) by January 1, 2007.

BMP 06 was revised March 10, 2004; effective July 1, 2004. All previous BMP 06 implementation efforts will count towards meeting agency's Coverage Goal. Please see the current BMP 06 Coverage Requirement report for your agency's progress on this BMP.

Reported as of 10/15/07

No

BMP 07 Coverage: Public Information Programs

Reporting Unit: Reporting Period: **Goleta Water District 03-04**

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

An agency must meet one condition to comply with BMP 7.

Condition 1: Implement and maintain a public information program consistent with BMP 7's definition.

Test for Condition 1

<u>Year</u>	Report Period	BMP 7 Implementation Year	RU Has Public Information Program?
1999	99-00	1	YES
2000	99-00	2	YES
2001	01-02	3	YES
2002	01-02	4	YES
2003	03-04	5	YES
2004	03-04	6	YES
2005	05-06	7	YES
2006	05-06	8	YES

BMP 7 COVERAGE STATUS SUMMARY:

Reported as of 10/15/07

BMP 08 Coverage: School Education Programs

Reporting Unit: Reporting Period: Goleta Water District 03-04

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

No

An agency must meet one condition to comply with BMP 8.

Condition 1: Implement and maintain a school education program consistent with BMP 8's definition.

Test for Condition 1

<u>Year</u>	Report Period	BMP 8 Implementation Year	RU Has School Education Program?
1999	99-00	1	YES
2000	99-00	2	YES
2001	01-02	3	YES
2002	01-02	4	YES
2003	03-04	5	YES
2004	03-04	6	YES
2005	05-06	7	YES
2006	05-06	8	YES

BMP 8 COVERAGE STATUS SUMMARY:

Reported as of 10/15/07

BMP 09 Coverage: Conservation Programs for CII Accounts

Reporting Unit: Reporting Period: Goleta Water District 03-04

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

No

An agency must meet three conditions to comply with BMP 9.

Condition 1: Agency has identified and ranked by use commercial, industrial, and institutional accounts.

Condition 2(a): Agency is on track to survey 10% of commercial accounts, 10% of industrial accounts, and 10% of institutional accounts within 10 years of date implementation to commence.

Condition 2(b): Agency is on track to reduce CII water use by an amount equal to 10% of baseline use within 10 years of date implementation to commence.

Condition 2(c): Agency is on track to meet the combined target as described in Exhibit 1 BMP 9 documentation.

Test for Condition 1

<u>Year</u>	Report Period	BMP 9 Implementation Year	Ranked Com. Use	Ranked Ind. Use	Ranked Inst. Use
1999	99- 00		NO	NO	NO
2000	99- 00	1	NO	NO	NO
2001	01- 02	2	NO	NO	NO
2002	01- 02	3	NO	NO	NO
2003	03- 04	4	NO	NO	NO
2004	03- 04	5	YES	YES	YES
2005	05- 06	6	YES	YES	YES
2006	05- 06	7	YES	YES	YES

Test for Condition 2a

	Commercial	Industrial	Institutional
Total Completed Surveys Reported through 2004	3	1	1
Credit for Surveys Completed Prior to Implementation of Reporting Databases	23	2	16
Total + Credit	26	3	17
CII Accounts in Base Year	759	1	200
RU Survey Coverage as % of Base	2 10/2	300 0%	Q 50%

Year CII Accounts	J. 4 /0	JUU.U /0	U.J /0
Coverage Requirement by Year 5 of Implementation per Exhibit 1	3.3%	3.3%	3.3%
RU on Schedule to Meet 10 Year Coverage Requirement	YES	YES	YES

Test for Condition 2b

<u>Year</u>	Report Period	BMP 9 Implementation Year	Performance Target Savings (AF/yr)	Performance Target Savings Coverage	Performance Target Savings Coverage Requirement	Coverage Requirement Met
1999	99- 00					YES
2000	99- 00	1			0.5%	NO
2001	01- 02	2			1.0%	NO
2002	01- 02	3			1.7%	NO
2003	03- 04	4			2.4%	NO
2004	03- 04	5			3.3%	NO
2005	05- 06	6			4.2%	NO
2006	05- 06	7			5.3%	NO

Test for Condition 2c

Total BMP 9 Surveys + Credit BMP 9 Survey Coverage	46 4.8%	
BMP 9 Performance Target Coverage BMP 9 Survey + Performance Target Coverage Combined Coverage Equals or Exceeds Coverage Requirement?	4.8% YES	

BMP 9 COVERAGE STATUS SUMMARY:

Water supplier is not currently on track to meet the coverage requirements for this BMP.

Reported as of 10/15/07

BMP 11 Coverage: Conservation Pricing

Reporting Unit: Reporting Period: Goleta Water District 03-04

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

No

An agency must meet one condition to comply with BMP 11.

Agency shall maintain rate structure consistent with BMP 11's definition of conservation pricing. Implementation methods shall be at least as effective as eliminating non-conserving pricing and adopting conserving pricing. For signatories supplying both water and sewer service, this BMP applies to pricing of both water and sewer service. Signatories that supply water but not sewer service shall make good faith efforts to work with sewer agencies so that those sewer agencies adopt conservation pricing for sewer service.

- a) Non-conserving pricing provides no incentives to customers to reduce use. Such pricing is characterized by one or more of the following components: rates in which the unit price decreases as the quantity used increases (declining block rates);rates that involve charging customers a fixed amount per billing cycle regardless of the quantity used; pricing in which the typical bill is determined by high fixed charges and low commodity charges.
- b) Conservation pricing provides incentives to customers to reduce average or peak use, or both. Such pricing includes: rates designed to recover the cost of providing service; and billing for water and sewer service based on metered water use. Conservation pricing is also characterized by one or more of the following components: rates in which the unit rate is constant regardless of the quantity used (uniform rates) or increases as the quantity used increases (increasing block rates); seasonal rates or excess-use surcharges to reduce peak demands during summer months; rates based upon the longrun marginal cost or the cost of adding the next unit of capacity to the system.

Test for Condition 1

	Report Period	RU Employed Conserving WATER Rate Structure	RU Employed Conserving SEWER Rate Structure	RU Meets BMP 11 Coverage Requirement
1999 9	9-00	YES	NO	NO
2000 9	9-00	YES	NO	NO
2001 0	1-02	YES	YES	YES
2002 0	1-02	YES	NO	NO
2003 0	3-04	YES	YES	YES
2004 0	3-04	YES	YES	YES
2005 0	5-06	YES	YES	YES
2006 0	5-06	YES	YES	YES

BMP 11 COVERAGE STATUS SUMMARY:

Reported as of 10/15/07

BMP 12 Coverage: Conservation Coordinator

Reporting Unit: Reporting Period: **Goleta Water District** 03-04

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

No

Agency shall staff and maintain the position of conservation coordinator and provide support staff as necessary.

Test for Compliance

Report Year	Report Period	Conservation Coordinator Position Staffed?	Total Staff on Team (incl. CC)
1999	99-00	YES	1
2000	99-00	YES	2
2001	01-02	YES	1
2002	01-02	YES	2
2003	03-04	YES	2
2004	03-04	YES	2
2005	05-06	YES	2
2006	05-06	YES	2

BMP 12 COVERAGE STATUS SUMMARY:

Reported as of 10/15/07

BMP 13 Coverage: Water Waste Prohibition

Reporting Unit: Reporting Period: Goleta Water District 03-04

MOU Exhibit 1 Coverage Requirement

No exemption request filed

Agency indicated "at least as effective as" implementation during report period?

No

An agency must meet one condition to comply with BMP 13.

Implementation methods shall be enacting and enforcing measures prohibiting gutter flooding, single pass cooling systems in new connections, non-recirculating systems in all new conveyer car wash and commercial laundry systems, and non-recycling decorative water fountains.

Test for Condition 1

Agency or service area prohibits:

<u>Year</u>	Gutter Flooding	Single-Pass Cooling Systems	Single-Pass Car Wash	Single- Pass Laundry	Single-Pass Fountains	Other	RU has ordinance that meets coverage requirement
1999	NO	NO	NO	NO	NO	NO	NO
2000	NO	NO	NO	NO	NO	NO	NO
2001	NO	NO	NO	NO	NO	NO	NO
2002	NO	NO	NO	NO	NO	NO	NO
2003	NO	NO	NO	NO	NO	YES	NO
2004	NO	NO	NO	NO	NO	YES	NO
2005	NO	NO	NO	NO	NO	YES	NO
2006	NO	NO	NO	NO	NO	YES	NO

BMP 13 COVERAGE STATUS SUMMARY:

Water supplier is not currently on track to meet the coverage requirements for this BMP.

Reported as of 10/15/07

BMP 14 Coverage: Residential ULFT Replacement Programs

Reporting Unit: Goleta Water District

MOU Exhibit 1 Coverage Requirement

A Reporting Unit (RU) must meet one of the following conditions to be in compliance with BMP 14.

Condition 1: Retrofit-on-resale (ROR) ordinance in effect in service area.

Condition 2: Water savings from toilet replacement programs equal to 90% of Exhibit 6 coverage requirement.

An agency with an exemption for BMP 14 is not required to meet one of the above conditions. This report treats an agency with missing base year data required to compute the Exhibit 6 coverage requirement as out of compliance with BMP 14.

Status: Water supplier has met the coverage requirements for this BMP. as of 2007

<u>Coverage</u> <u>Year</u>	BMP 14 Data Submitted to CUWCC	Exemption Filed with CUWCC	ROR Ordinance in Effect	Exhibit 6 Toilet Coverage Replacement Req'mt Program (AF) Water Savings* (AF)
1998	NO			42.75 5007.11
1999	YES	NO	NO	123.03 5525.69
2000	YES	NO	NO	236.13 6023.54
2001	YES	NO	NO	377.77 6501.46
2002	YES	NO	NO	544.11 6960.27
2003	YES	NO	NO	731.67 7400.73
2004	YES	NO	NO	937.34 7823.57
2005	YES	NO	NO	1158.29 8229.50
2006	YES	NO	NO	1392.01 8619.19
2007	NO	NO	NO	1636.21 8993.29

*NOTE: Program water savings listed are net of the plumbing code. Savings are cumulative (not annual) between 1991 and the given year. Residential ULFT count data from unsubmitted forms are NOT included in the calculation.

BMP 14 COVERAGE STATUS SUMMARY:

BMP 14 Coverage: Residential ULFT Replacement Programs

Reporting Unit: Goleta Water District

BMP 14 Coverage Calculation Detail: Retrofit on Resale (ROR) Ordinance Water Savings

	Single Family	Multi- Family
1992 Housing Stock		
Average rate of natural replacement (% of remaining stock)	.04	.04
Average rate of housing demolition (% of remining stock)	.005	.005
Estimated Housing Units with 3.5+ gpf Toilets in 1997	9011.10	10858.21
Average resale rate	.0315	.05
Average persons per unit	3.3	2.4
Average toilets per unit	2	1.5
Average savings per home (gpd; from Exhibit 6)	41.9	51.7

Single Family Housing Units

<u>Coverage</u> <u>Year</u>	<u>Unretrofitted</u> <u>Houses</u>	Houses Sold	Houses Unsold	Sold and Retrofitted	Sold and Already Retrofitted	<u>Unsold</u> <u>and</u> <u>Retrofitted</u>	Gross ROR Savings (AFY)	Nat'l Replacement Only Savings (AFY)	Net ROR Savings (AFY)
1998	8381.32	282.43	8683.61	282.43		347.34	124.76	112.04	12.72
1999	7795.56	281.02	8640.19	262.69	18.33	323.07	152.25	128.20	24.05
2000	7250.74	279.61	8596.99	244.33	35.28	300.49	177.82	143.72	34.10
2001	6743.99	278.21	8554.01	227.26	50.96	279.49	201.60	158.62	42.98
2002	6272.66	276.82	8511.24	211.37	65.45	259.96	223.72	172.92	50.79
2003	5834.27	275.44	8468.68	196.60	78.84	241.79	244.29	186.66	57.63
2004	5426.52	274.06	8426.34	182.86	91.20	224.89	263.42	199.85	63.57
2005	5047.27	272.69	8384.20	170.08	102.61	209.17	281.22	212.52	68.70
2006	4694.52	271.33	8342.28	158.19	113.13	194.55	297.77	224.68	73.10
2007	4366.43	269.97	8300.57	147.14	122.83	180.96	313.17	236.35	76.82

Multi Family Housing Units

Coverage Year	Unretrofitted Houses	Houses Sold	Houses Unsold	Sold and Retrofitted	Sold and Already	<u>Unsold</u> and	Gross ROR	<u>Nat'l</u> Replacement	Net ROR Savings
<u>1641</u>	<u>nouses</u>	<u>301u</u>	Olisoid	Ketrontted	Retrofitted	Retrofitted	Savings (AFY)	Only Savings (AFY)	(AFY)
1998	9907.46	540.20	10263.72	540.20		410.55	196.61	166.58	30.03
1999	9039.96	537.49	10212.40	492.90	44.60	374.60	246.84	190.61	56.23
2000	8248.43	534.81	10161.34	449.74	85.07	341.80	292.67	213.68	78.99
2001	7526.19	532.13	10110.53	410.36	121.77	311.87	334.49	235.83	98.66
2002	6867.20	529.47	10059.98	374.43	155.04	284.57	372.65	257.10	115.55
2003	6265.91	526.83	10009.68	341.64	185.18	259.65	407.47	277.53	129.94
2004	5717.26	524.19	9959.63	311.73	212.46	236.91	439.23	297.14	142.09
2005	5216.66	521.57	9909.83	284.43	237.14	216.17	468.22	315.97	152.25
2006	4759.89	518.96	9860.28	259.53	259.43	197.24	494.67	334.05	160.62
2007	4343.11	516.37	9810.98	236.80	279.56	179.97	518.80	351.41	167.39

APPENDIX C-3

CUWCC Coverage Calculator for the District

BMP 1 Coverage Calculator

Instructions

Agency Name		Goleta Water		
Vaca Amanay Signad MOLL				
Year Agency Signed MOU				
Latest Year BMP 1 Implementation to Commence			1994	
		0: 1		
		Single Family Units	Multi Family Units	
Number of Housing Units in Service Area in 1997		12,094	13,752	
Number of surveys Goleta Water District is to comple	ete by 2004	Single Family Units	Multi Family Units	
Cumulative Total (15% of Base Year Housing Units)		1,814	2,063	
10-Year Annual Average		181	206	
Goleta Water District is on schedule to satisfy covera requirement if it has completed the indicated number for each year shown	•	Single Family Units	Multi Family Units	
-	1996	181	206	
	1998	435	495	
	2000	762	866	
	2002	1,161	1,320	
	2004	1,633	1,857	
Complete	d as of 1991	3,496	3,403	

BMP 2 Coverage Calculator

Instructions

Agency Name	Goleta Wa	ter District			
Year Agency Signed MOU		1994			
Latest Year BMP 2 Implementation to Commence					
	Single Family Units	Multi Family Units			
Housing Units in Service Area Constructed Before 1/1/1992	11,040	13,303			
Is an Enforceable Retrofit Ordinance in Effect in Service Area?	No 🔷	No 🔷			
Has Agency Demonstrated 75% Saturation?	No •	No 💠			
	Single Family Units	Multi Family Units			
Number of low-flow showerheads Goleta Water District expected to distribute each report period. (10% of Pre1992 Housing)		1,330			
Average Annual Number of Showerheads	-	665			

BMP 4 Coverage Calculator

Instructions

Agency Name	Goleta Water District
Year Agency Signed MOU	1994
Latest Year BMP 4 Implementation to Commence	1999
Number of Unmetered Accounts as of 1999	-
Average Annual Number Retrofits Necessary to Meet Coverage Requ	uirement -

Goleta Water District is on schedule to satisfy coverage requirement if it has retrofitted the indicated number of unmetered accounts by year indicated

2001	-
2003	-
2005	-
2007	-
2009	-

ear Agency Signed MOU		1994	
atest Year BMP 5 Implementation to Commence		1999	
Accounts with Irrigation Meters			
Number of CII Accounts with Dedicated Irrigation Meters in 1997	,		
Number of CII Accounts with Dedicated Irrigation Meters Expecte Based Water Use Budgets by 2003	ed to have ETo-	-	
Accounts with Mixed Use Meters			
Does your agency have a program to retrofit mixed-use accounts ledicated landscape accounts, or a program giving mixed-use acpased budgets for irrigation uses?		No 4	
lumber of CII Accounts with Mixed Use or No Meter as of 1997		759	
Number of Landscape Water Use Surveys to be Offered Each Rep	port Period	152	
Average Annual Number of Landscape Water Use Surveys to be Offered			
Goleta Water District is on schedule to satisfy coverage requirent adicated number of CII accounts with Mixed-Use Meters or Unme			
	2001	11	
	2003	27	
	2005	48	
	2007	73 102	

BMP 9 Coverage Calculator

Instructions

Agency Name	Goleta Water District		
Year Agency Signed MOU		1994	
Latest Year BMP 9 Implementation to Commence		1999	

CII SURVEY AND INCENTIVE PROGRAM OPTION	Commercial Accounts	Industrial Accounts	Institutional Accounts
Number of CII Accounts in Service Area in 1997	759		200

Number of surveys Goleta Water District is to complete by 2009	Commercial	Industrial	Institutional
,	Accounts	Accounts	Accounts
Cumulative Total (10% of Base Year Accounts)	76	-	20
10-Year Annual Average	8	-	2

Goleta Water District is on schedule to satisfy the covrequirement for the survey option if it has completed number of surveys by year indicated	-	Commercial Accounts	Industrial Accounts	Institutional Accounts
	2001	8	-	2
	2003	18	-	5
	2005	32	-	8
	2007	49	-	13
	2009	68	-	18
prior surveys	1991	46		36
	2001	1		

21 Commercial surveys needed by 2009 for completion

BMP 9 Coverage Calculator

Instructions

PERFORMANCE TARGET OPTION

Water Use by CII Accounts in 1997 (AF)	2,326
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Goleta Water District is on schedule to satisfy the coverage requirement for the Performance Target Option if its CII programs have generated savings (AFY) greater than or equal to the amount shown for the year indicated.

2001	23
2003	56
2005	98
2007	149
2009	209

BMP 9 ULFT Coverage Calculator

Instructions

Agency Name	Goleta Water District	
Year Agency Signed MOU		1994
Latest Year CII ULFT Implementation to Commence		2001

ENTER CII TOILET CENSUS RESULTS

Year of CII ULFT Census for Ag	gency Service Area	199
Year of CII ULFT Census for Ac	gency Service Area	1

CII Subsector	Number of Toilets
Offices	2,303
RetaiłWholesale	1,797
Hotels	768
Health	732
Other	2,025
Industrial	
Schools: K to 12	341
Eating	246
Government	202
Churches	143
Total	8,557

Estimated Rate of CII Toilet Turnover	(percent of remaining stock per year)	4.0%

BMP 9 ULFT Coverage Calculator

Instructions

DETERMINE CII ULFT TOTAL SAVINGS POTENTIAL

School Subsector Savings (gallons per day per ULFT)	Click for Explanation	18	
control ediscotor editings (guileris per day per elli 1)	Ollok for Explanation		

CII Subsector	10-Year Total Savings Potential: 2001 - 2010
Offices	338
RetaiłWholesale	529
Hotels	90
Health	112
Other	269
Industrial	-
Schools: K to 12	46
Eating	84
Government	38
Churches	29
Total	1,534 AF

Based on Exhibit 8 Data and Methods. —

10/23/07 CUWCC Coverage Calculator Version: bmp_coverage_v1_7.xls

BMP 14 Coverage Calculator

Instructions

Agency Name	Goleta Wat	ter District
Year Agency Signed MOU		1994
Latest Year BMP 14 Implementation to Commence		1998
User Selection - ULFT Savings		
Use Exhibit 6 Estimates User Supplied		
User Selection - Resale Rate		
Use County Average SANTA BARBARA		
◯ User Supplied	Single Family Units	Multi Family Units
1. Number Housing Units in Service Area Constructed Before 1/1/1992	11,400	13,303
2. Estimated annual rate of housing demolition (or conversion)	0.50%	0.50%
3. Percent of Pre1992 Housing Units Constructed Prior to 1/1/1980	50%	50%
4. Average Number of Persons Per Household	3.50	2.50
5. Average Number of Toilets Per Household	2.00	1.25
6. Average rate of toilet replacement due to toilet failure or remodeling	4.00%	4.00%
7. Average rate of resale	3.15%	0.05%
Estimated Housing Units with 3.5+ gpf Toilets in 1998	9,305	10,858
Estimated Savings per Housing Unit (gallons per day)	38.28	43.75

Goleta Water District Coverage Requirement by 2008 is 486 AF.

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